

Day Ahead Market Generator LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion													
Generator Data																													04/03/2023		
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
59TH STREET_GT_1	24138	25.17	23.76	22.95	23.90	25.03	28.05	41.18	48.87	40.33	34.18	29.59	25.06	24.06	24.08	25.77	25.03	28.46	37.41	38.12	45.09	40.23	34.15	26.11	24.66						
		0.93	0.64	0.46	0.46	0.45	0.40	0.33	0.21	0.39	0.56	0.46	0.45	0.44	0.48	0.47	0.44	0.47	0.47	0.44	0.66	1.01	0.56	0.71	1.16						
		-10.53	-14.17	-15.77	-17.00	-18.25	-22.05	-36.28	-45.87	-35.20	-27.58	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.84	-32.57	-36.17	-26.10	-26.86	-16.70	-9.69						
74TH STREET_GT_1	24260	25.14	23.75	22.94	23.89	25.01	28.03	41.17	48.86	40.31	34.16	29.57	25.05	24.04	24.07	25.76	25.01	28.43	37.39	38.10	45.07	40.21	34.14	26.08	24.62						
		0.90	0.62	0.45	0.44	0.43	0.38	0.32	0.20	0.37	0.53	0.44	0.44	0.43	0.47	0.45	0.42	0.45	0.44	0.42	0.64	0.98	0.55	0.69	1.12						
		-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.17	-26.10	-26.86	-16.71	-9.69						
74TH STREET_GT_2	24261	25.14	23.75	22.94	23.89	25.01	28.03	41.17	48.86	40.31	34.16	29.57	25.05	24.04	24.07	25.76	25.01	28.43	37.39	38.10	45.07	40.21	34.14	26.08	24.62						
		0.90	0.62	0.45	0.44	0.43	0.38	0.32	0.20	0.37	0.53	0.44	0.44	0.43	0.47	0.45	0.42	0.45	0.44	0.42	0.64	0.98	0.55	0.69	1.12						
		-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.17	-26.10	-26.86	-16.71	-9.69						
ADK HUDSON___FALLS	24011	29.58	30.02	30.10	31.62	33.37	38.23	58.19	64.00	51.47	37.54	34.13	30.15	29.38	29.17	30.70	30.30	33.09	41.04	46.77	58.80	50.61	45.01	32.63	27.33						
		0.37	0.21	0.17	0.15	0.18	0.17	0.18	0.13	0.20	0.19	0.15	0.14	0.11	0.09	0.10	0.09	0.12	0.16	0.17	0.31	0.53	0.24	0.28	0.32						
		-15.50	-20.85	-23.22	-25.03	-26.86	-32.46	-53.43	-61.09	-46.53	-31.30	-28.88	-24.90	-24.38	-23.97	-25.49	-25.48	-27.85	-35.77	-41.49	-50.23	-36.97	-38.04	-23.66	-13.20						
ADK RESOURCE___RCVRY	23798	29.64	30.06	30.15	31.67	33.42	38.30	58.28	64.08	51.55	37.59	34.18	30.19	29.42	29.20	30.74	30.34	33.13	41.09	46.84	58.90	50.74	45.08	32.69	27.38						
		0.41	0.22	0.19	0.17	0.20	0.20	0.21	0.14	0.24	0.22	0.17	0.16	0.12	0.10	0.12	0.11	0.14	0.18	0.19	0.35	0.60	0.27	0.31	0.36						
		-15.52	-20.88	-23.25	-25.06	-26.89	-32.50	-53.50	-61.15	-46.58	-31.32	-28.90	-24.93	-24.41	-23.99	-25.51	-25.50	-27.88	-35.80	-41.53	-50.28	-37.01	-38.08	-23.69	-13.21						
ADK S GLENS___FALLS	24028	29.58	30.02	30.10	31.62	33.37	38.23	58.19	64.00	51.47	37.54	34.13	30.15	29.38	29.17	30.70	30.30	33.09	41.04	46.77	58.80	50.61	45.01	32.63	27.33						
		0.37	0.21	0.17	0.15	0.18	0.17	0.18	0.13	0.20	0.19	0.15	0.14	0.11	0.09	0.10	0.09	0.12	0.16	0.17	0.31	0.53	0.24	0.28	0.32						
		-15.50	-20.85	-23.22	-25.03	-26.86	-32.46	-53.43	-61.09	-46.53	-31.30	-28.88	-24.90	-24.38	-23.97	-25.49	-25.48	-27.85	-35.77	-41.49	-50.23	-36.97	-38.04	-23.66	-13.20						
ADK_NYS___DAM	23527	28.85	28.92	28.84	30.25	31.84	36.32	54.97	60.92	49.18	36.52	33.04	29.09	28.32	28.17	29.67	29.22	32.03	39.94	44.93	56.16	48.54	42.89	31.37	26.82						
		0.56	0.35	0.29	0.26	0.25	0.19	0.14	0.09	0.20	0.21	0.19	0.22	0.21	0.21	0.21	0.19	0.19	0.20	0.21	0.37	0.58	0.30	0.38	0.52						
		-14.58	-19.61	-21.83	-23.54	-25.26	-30.52	-50.26	-58.05	-44.25	-30.26	-27.74	-23.77	-23.22	-22.84	-24.36	-24.30	-26.72	-34.63	-39.60	-47.53	-34.84	-35.85	-22.30	-12.49						
AIR_PRODUCTS___DRP	24190	27.97	28.02	27.91	29.28	30.82	35.15	53.18	58.84	47.51	35.26	31.91	28.11	27.37	27.23	28.67	28.24	30.93	38.52	43.39	54.28	47.02	41.53	30.40	26.06						
		0.17	0.10	0.08	0.08	0.08	0.04	0.03	0.02	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.11	0.17	0.09	0.12	0.17						
		-14.09	-18.96	-21.11	-22.76	-24.42	-29.51	-48.57	-56.03	-42.71	-29.14	-26.74	-22.93	-22.41	-22.04	-23.49	-23.45	-25.76	-33.34	-38.21	-45.91	-33.73	-34.71	-21.59	-12.08						
ALBANY___1	23571	27.97	28.02	27.91	29.28	30.82	35.15	53.18	58.84	47.51	35.26	31.91	28.11	27.37	27.23	28.67	28.24	30.93	38.52	43.39	54.28	47.02	41.53	30.40	26.06						
		0.17	0.10	0.08	0.08	0.08	0.04	0.03	0.02	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.11	0.17	0.09	0.12	0.17						
		-14.09	-18.96	-21.11	-22.76	-24.42	-29.51	-48.57	-56.03	-42.71	-29.14	-26.74	-22.93	-22.41	-22.04	-23.49	-23.45	-25.76	-33.34	-38.21	-45.91	-33.73	-34.71	-21.59	-12.08						
ALBANY___2	23572	27.97	28.02	27.91	29.28	30.82	35.15	53.18	58.84	47.51	35.26	31.91	28.11	27.37	27.23	28.67	28.24	30.93	38.52	43.39	54.28	47.02	41.53	30.40	26.06						
		0.17	0.10	0.08	0.08	0.08	0.04	0.03	0.02	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.11	0.17	0.09	0.12	0.17						
		-14.09	-18.96	-21.11	-22.76	-24.42	-29.51	-48.57	-56.03	-42.71	-29.14	-26.74	-22.93	-22.41	-22.04	-23.49	-23.45	-25.76	-33.34	-38.21	-45.91	-33.73	-34.71	-21.59	-12.08						
ALBANY___3	23573	27.97	28.02	27.91	29.28	30.82	35.15	53.18	58.84	47.51	35.26	31.91	28.11	27.37	27.23	28.67	28.24	30.93	38.52	43.39	54.28	47.02	41.53	30.40	26.06						
		0.17	0.10	0.08	0.08	0.08	0.04	0.03	0.02	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.11	0.17	0.09	0.12	0.17						
		-14.09	-18.96	-21.11	-22.76	-24.42	-29.51	-48.57	-56.03	-42.71	-29.14	-26.74	-22.93	-22.41	-22.04	-23.49	-23.45	-25.76	-33.34	-38.21	-45.91	-33.73	-34.71	-21.59	-12.08						
ALBANY___4	23574	27.97	28.02	27.91	29.28	30.82	35.15	53.18	58.84	47.51	35.26	31.91	28.11	27.37	27.23	28.67	28.24	30.93	38.52	43.39	54.28	47.02	41.53	30.40	26.06						
		0.17	0.10	0.08	0.08	0.08	0.04	0.03	0.02	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.11	0.17	0.09	0.12	0.17						
		-14.09	-18.96	-21.11	-22.76	-24.42	-29.51	-48.57	-56.03	-42.71	-29.14	-26.74	-22.93	-22.41	-22.04	-23.49	-23.45	-25.76	-33.34	-38.21	-45.91	-33.73	-34.71	-21.59	-12.08						

ALBANY___LFGE 323615	28.54 0.29 -14.54	28.70 0.18 -19.56	28.64 0.15 -21.78	30.05 0.14 -23.48	31.66 0.13 -25.19	36.14 0.10 -30.44	54.77 0.08 -50.11	60.50 0.06 -57.66	48.78 0.10 -43.95	36.04 0.13 -29.86	32.66 0.11 -27.44	28.80 0.12 -23.57	28.04 0.11 -23.05	27.89 0.11 -22.66	29.36 0.11 -24.14	28.94 0.10 -24.11	31.67 0.11 -26.45	39.38 0.11 -34.16	44.50 0.11 -39.27	55.74 0.19 -47.29	48.18 0.30 -34.75	42.65 0.15 -35.76	31.14 0.21 -22.24	26.54 0.29 -12.44
ALCOA_RYNLDS___DRP 24188	13.53 -0.18 0.00	8.83 -0.13 0.00	6.60 -0.12 0.00	6.32 -0.12 0.00	6.21 -0.11 0.00	5.49 -0.11 0.00	4.48 -0.10 0.00	2.73 -0.05 0.00	4.62 -0.12 0.00	5.89 -0.16 0.00	4.96 -0.15 0.00	4.95 -0.15 0.00	4.74 -0.15 0.00	5.13 -0.16 -0.18	5.15 -0.15 -0.20	4.78 -0.14 -0.19	5.15 -0.16 -0.20	5.15 -0.16 -0.20	5.15 -0.16 -0.20	8.33 -0.24 -0.31	12.78 -0.34 0.00	6.54 -0.19 0.00	8.46 -0.23 0.00	13.47 -0.34 0.00
ALCOA___DSASP 323711	13.53 -0.18 0.00	8.83 -0.13 0.00	6.60 -0.12 0.00	6.32 -0.12 0.00	6.21 -0.11 0.00	5.49 -0.11 0.00	4.48 -0.10 0.00	2.73 -0.05 0.00	4.62 -0.12 0.00	5.89 -0.16 0.00	4.96 -0.15 0.00	4.95 -0.15 0.00	4.74 -0.15 0.00	5.13 -0.16 -0.18	5.15 -0.15 -0.20	4.78 -0.14 -0.19	5.15 -0.16 -0.20	5.15 -0.16 -0.20	5.15 -0.16 -0.20	8.33 -0.24 -0.31	12.78 -0.34 0.00	6.54 -0.19 0.00	8.46 -0.23 0.00	13.47 -0.34 0.00
ALLEGHENY___COGEN 23514	16.80 0.64 -2.45	12.67 0.42 -3.29	10.74 0.36 -3.66	10.73 0.33 -3.95	10.91 0.34 -4.24	11.06 0.34 -5.12	13.27 0.27 -8.43	12.24 0.17 -9.28	12.36 0.25 -7.37	11.03 0.26 -4.72	9.76 0.21 -4.44	9.23 0.22 -3.91	8.94 0.20 -3.85	9.13 0.24 -3.78	9.30 0.21 -3.98	8.94 0.20 -4.00	9.68 0.26 -4.30	10.79 0.30 -5.38	11.99 0.37 -6.50	16.95 0.62 -8.07	20.11 0.98 -6.00	13.47 0.56 -6.18	13.19 0.65 -3.84	16.97 1.04 -2.12
ALTONA_WT_PWR 323606	13.71 0.00 0.00	8.95 -0.01 0.00	6.59 -0.13 0.00	6.31 -0.14 0.00	6.18 -0.15 0.00	5.45 -0.15 0.00	4.41 -0.16 0.00	2.68 -0.10 0.00	4.53 -0.20 0.00	5.73 -0.32 0.00	4.82 -0.29 0.00	4.77 -0.34 0.00	4.55 -0.34 0.00	0.05 -0.38 4.68	-0.53 -0.37 5.27	-0.54 -0.35 4.92	-0.54 -0.38 5.27	-0.54 -0.37 5.28	-0.54 -0.38 5.28	-0.53 -0.57 8.22	12.38 -0.75 0.00	6.34 -0.39 0.00	8.16 -0.53 0.00	13.01 -0.80 0.00
AMERICAN_REF_FUEL 24010	15.55 -0.36 -2.20	11.69 -0.22 -2.96	9.93 -0.08 -3.29	9.93 -0.06 -3.55	10.08 -0.06 -3.81	10.11 -0.10 -4.60	12.04 -0.11 -7.57	11.05 -0.07 -8.34	11.06 -0.07 -6.39	10.12 -0.02 -4.09	8.96 0.00 -3.85	8.50 0.01 -3.39	8.22 0.00 -3.33	8.43 0.04 -3.28	8.58 0.02 -3.45	8.21 0.01 -3.47	8.87 0.03 -3.73	9.81 0.04 -4.66	10.76 0.01 -5.63	15.18 -0.07 -6.99	18.13 -0.20 -5.20	12.15 0.06 -5.36	12.11 0.09 -3.33	15.84 0.19 -1.84
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.08 -0.11 -2.48	12.18 -0.12 -3.34	10.40 -0.03 -3.72	10.41 -0.04 -4.01	10.58 -0.05 -4.30	10.74 -0.06 -5.20	13.05 -0.08 -8.55	12.16 -0.04 -9.41	11.99 -0.03 -7.28	10.74 0.03 -4.66	9.53 0.03 -4.39	9.02 0.05 -3.86	8.74 0.05 -3.80	8.96 0.11 -3.73	9.14 0.09 -3.94	8.78 0.10 -3.95	9.53 0.16 -4.25	10.63 0.20 -5.31	11.76 0.22 -6.42	16.53 0.30 -7.97	19.49 0.43 -5.93	13.24 0.40 -6.10	12.98 0.50 -3.80	16.69 0.79 -2.10
ARTHUR_KILL_GT_1 23520	25.20 0.96 -10.53	23.76 0.64 -14.17	22.95 0.46 -15.77	23.90 0.45 -17.01	25.02 0.44 -18.25	28.01 0.36 -22.05	41.07 0.23 -36.27	48.80 0.15 -45.86	40.20 0.27 -35.20	34.07 0.45 -27.57	29.49 0.36 -24.02	24.98 0.37 -19.50	23.98 0.37 -18.73	24.01 0.41 -18.48	25.71 0.40 -20.20	24.97 0.38 -19.86	28.39 0.41 -22.87	37.29 0.35 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.10 0.51 -26.86	26.06 0.66 -16.71	24.69 1.19 -9.69
ARTHUR_KILL_2 23512	25.17 0.93 -10.53	23.74 0.61 -14.17	22.94 0.44 -15.77	23.89 0.44 -17.01	25.01 0.43 -18.25	27.99 0.34 -22.05	41.06 0.21 -36.27	48.79 0.14 -45.86	40.19 0.26 -35.20	34.05 0.43 -27.57	29.48 0.35 -24.02	24.96 0.36 -19.50	23.97 0.35 -18.73	23.99 0.39 -18.48	25.69 0.39 -20.20	24.96 0.37 -19.86	28.38 0.40 -22.87	37.27 0.34 -31.82	37.98 0.31 -32.56	44.89 0.47 -36.16	39.93 0.71 -26.09	34.08 0.49 -26.86	26.04 0.64 -16.71	24.65 1.15 -9.69
ARTHUR_KILL_3 23513	25.03 0.79 -10.53	23.67 0.54 -14.17	22.88 0.39 -15.77	23.83 0.39 -17.00	24.95 0.37 -18.25	27.98 0.33 -22.05	41.12 0.27 -36.28	48.83 0.17 -45.87	40.26 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.38 -19.86	28.39 0.41 -22.87	37.34 0.40 -31.83	38.06 0.37 -32.57	44.99 0.56 -36.17	40.08 0.85 -26.10	34.08 0.49 -26.86	26.02 0.63 -16.71	24.53 1.02 -9.69
ARTHUR_KILL_COGEN 323718	25.20 0.96 -10.53	23.76 0.64 -14.17	22.95 0.46 -15.77	23.90 0.45 -17.01	25.02 0.44 -18.25	28.01 0.36 -22.05	41.07 0.23 -36.27	48.80 0.15 -45.86	40.20 0.27 -35.20	34.07 0.45 -27.57	29.49 0.36 -24.02	24.98 0.37 -19.50	23.98 0.37 -18.73	24.01 0.41 -18.48	25.71 0.40 -20.20	24.97 0.38 -19.86	28.39 0.41 -22.87	37.29 0.35 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.10 0.51 -26.86	26.06 0.66 -16.71	24.69 1.19 -9.69
ASHOKAN____ 23654	25.93 -0.03 -12.24	25.43 0.00 -16.47	25.04 -0.02 -18.34	26.22 0.01 -19.77	27.55 0.00 -21.22	31.26 0.02 -25.64	46.74 -0.02 -42.19	52.44 -0.02 -49.68	42.63 -0.04 -37.94	33.04 0.30 -26.69	29.29 -0.02 -24.20	25.57 -0.04 -20.50	24.82 -0.03 -19.96	24.73 -0.03 -19.64	26.14 -0.03 -21.06	25.66 -0.02 -20.95	28.35 -0.02 -23.25	35.90 0.17 -30.61	39.23 -0.07 -34.18	48.59 -0.07 -40.40	42.68 -0.04 -29.60	37.07 -0.11 -30.46	27.64 0.01 -18.94	24.50 0.01 -10.68
ASTORIA_EAST_ENERGY_CC1 323581	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.31 -22.04	41.09 0.24 -36.27	48.80 0.15 -45.86	40.20 0.27 -35.20	34.03 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.67 0.38 -20.19	24.94 0.36 -19.85	28.35 0.37 -22.86	37.28 0.35 -31.82	37.99 0.32 -32.56	44.89 0.47 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.92 0.53 -16.70	24.44 0.94 -9.69
ASTORIA_EAST_ENERGY_CC2 323582	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.31 -22.04	41.09 0.24 -36.27	48.80 0.15 -45.86	40.20 0.27 -35.20	34.03 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.67 0.38 -20.19	24.94 0.36 -19.85	28.35 0.37 -22.86	37.28 0.35 -31.82	37.99 0.32 -32.56	44.89 0.47 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.92 0.53 -16.70	24.44 0.94 -9.69
ASTORIA_GT2_I 24094	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69

ASTORIA_GT2_2 24095	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT2_3 24096	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT2_4 24097	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT3_1 24098	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT3_2 24099	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT3_3 24100	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT3_4 24101	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT4_1 24102	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT4_2 24103	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT4_3 24104	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT4_4 24105	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA_GT_1 23523	24.99 0.75 -10.52	23.65 0.53 -14.16	22.87 0.38 -15.77	23.81 0.37 -17.00	24.93 0.36 -18.24	27.97 0.32 -22.04	41.10 0.25 -36.27	48.81 0.16 -45.86	40.21 0.28 -35.20	34.04 0.43 -27.56	29.49 0.37 -24.01	24.98 0.38 -19.49	23.98 0.37 -18.72	24.00 0.40 -18.47	25.68 0.39 -20.19	24.95 0.37 -19.85	28.36 0.38 -22.86	37.29 0.36 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.03 0.45 -26.85	25.94 0.55 -16.70	24.47 0.97 -9.69
ASTORIA_GT_10 24110	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
ASTORIA_GT_11 24225	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
ASTORIA_GT_12 24226	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69

ASTORIA_GT_13 24227	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
ASTORIA_GT_5 24106	24.99 0.75 -10.52	23.65 0.53 -14.16	22.87 0.38 -15.77	23.81 0.37 -17.00	24.93 0.36 -18.24	27.97 0.32 -22.04	41.10 0.25 -36.27	48.81 0.16 -45.86	40.21 0.28 -35.20	34.04 0.43 -27.56	29.49 0.37 -24.01	24.98 0.38 -19.49	23.98 0.37 -18.72	24.00 0.40 -18.47	25.68 0.39 -20.19	24.95 0.37 -19.85	28.36 0.38 -22.86	37.29 0.36 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.03 0.45 -26.85	25.94 0.55 -16.70	24.47 0.97 -9.69
ASTORIA_GT_7 24107	24.99 0.75 -10.52	23.65 0.53 -14.16	22.87 0.38 -15.77	23.81 0.37 -17.00	24.93 0.36 -18.24	27.97 0.32 -22.04	41.10 0.25 -36.27	48.81 0.16 -45.86	40.21 0.28 -35.20	34.04 0.43 -27.56	29.49 0.37 -24.01	24.98 0.38 -19.49	23.98 0.37 -18.72	24.00 0.40 -18.47	25.68 0.39 -20.19	24.95 0.37 -19.85	28.36 0.38 -22.86	37.29 0.36 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.03 0.45 -26.85	25.94 0.55 -16.70	24.47 0.97 -9.69
ASTORIA_GT_8 24108	24.99 0.75 -10.52	23.65 0.53 -14.16	22.87 0.38 -15.77	23.81 0.37 -17.00	24.93 0.36 -18.24	27.97 0.32 -22.04	41.10 0.25 -36.27	48.81 0.16 -45.86	40.21 0.28 -35.20	34.04 0.43 -27.56	29.49 0.37 -24.01	24.98 0.38 -19.49	23.98 0.37 -18.72	24.00 0.40 -18.47	25.68 0.39 -20.19	24.95 0.37 -19.85	28.36 0.38 -22.86	37.29 0.36 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.03 0.45 -26.85	25.94 0.55 -16.70	24.47 0.97 -9.69
ASTORIA___2 24149	24.97 0.74 -10.52	23.63 0.51 -14.16	22.85 0.37 -15.77	23.81 0.37 -17.00	24.92 0.35 -18.24	27.96 0.32 -22.04	41.09 0.24 -36.27	48.80 0.16 -45.86	40.20 0.27 -35.20	34.04 0.42 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.35 -31.82	37.99 0.32 -32.56	44.90 0.48 -36.16	39.94 0.72 -26.09	34.02 0.44 -26.85	25.93 0.54 -16.70	24.46 0.95 -9.69
ASTORIA___3 23516	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
ASTORIA___4 23517	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
ASTORIA___5 23518	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.27 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
AST_ENERGY_2_CC3 323677	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.72 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
AST_ENERGY_2_CC4 323678	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.72 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
ATHENS_STG_1 23668	25.93 0.47 -11.75	25.10 0.32 -15.82	24.56 0.24 -17.61	25.66 0.23 -18.98	26.92 0.22 -20.37	30.41 0.19 -24.62	45.23 0.15 -40.51	50.61 0.09 -47.73	41.36 0.17 -36.45	32.00 0.25 -25.70	28.60 0.21 -23.28	25.03 0.21 -19.71	24.28 0.20 -19.19	24.22 0.22 -18.88	25.57 0.21 -20.25	25.07 0.20 -20.14	27.70 0.21 -22.37	34.79 0.20 -29.47	38.18 0.20 -32.86	47.36 0.31 -38.79	42.05 0.47 -28.45	36.26 0.26 -29.28	27.24 0.34 -18.21	24.62 0.54 -10.27
ATHENS_STG_2 23670	25.93 0.47 -11.75	25.10 0.32 -15.82	24.56 0.24 -17.61	25.66 0.23 -18.98	26.92 0.22 -20.37	30.41 0.19 -24.62	45.23 0.15 -40.51	50.61 0.09 -47.73	41.36 0.17 -36.45	32.00 0.25 -25.70	28.60 0.21 -23.28	25.03 0.21 -19.71	24.28 0.20 -19.19	24.22 0.22 -18.88	25.57 0.21 -20.25	25.07 0.20 -20.14	27.70 0.21 -22.37	34.79 0.20 -29.47	38.18 0.20 -32.86	47.36 0.31 -38.79	42.05 0.47 -28.45	36.26 0.26 -29.28	27.24 0.34 -18.21	24.62 0.54 -10.27
ATHENS_STG_3 23677	25.93 0.47 -11.75	25.10 0.32 -15.82	24.56 0.24 -17.61	25.66 0.23 -18.98	26.92 0.22 -20.37	30.41 0.19 -24.62	45.23 0.15 -40.51	50.61 0.09 -47.73	41.36 0.17 -36.45	32.00 0.25 -25.70	28.60 0.21 -23.28	25.03 0.21 -19.71	24.28 0.20 -19.19	24.22 0.22 -18.88	25.57 0.21 -20.25	25.07 0.20 -20.14	27.70 0.21 -22.37	34.79 0.20 -29.47	38.18 0.20 -32.86	47.36 0.31 -38.79	42.05 0.47 -28.45	36.26 0.26 -29.28	27.24 0.34 -18.21	24.62 0.54 -10.27
AUBURN___LFGE 323710	15.84 0.32 -1.81	11.60 0.21 -2.44	9.60 0.17 -2.71	9.53 0.17 -2.92	9.64 0.17 -3.14	9.61 0.21 -3.79	11.00 0.18 -6.24	9.78 0.13 -6.87	9.94 0.19 -5.01	9.54 0.28 -3.21	8.34 0.21 -3.02	7.98 0.22 -2.65	7.71 0.21 -2.61	7.91 0.22 -2.57	8.01 0.20 -2.71	7.64 0.19 -2.72	8.23 0.19 -2.92	8.97 0.20 -3.65	9.74 0.20 -4.42	14.08 0.34 -5.48	17.72 0.54 -4.06	11.15 0.24 -4.18	11.53 0.24 -2.60	15.63 0.39 -1.43
BABYLON_RES_REC 323704	26.47 1.19 -11.57	23.91 0.78 -14.17	23.05 0.55 -15.78	24.00 0.55 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.27 -46.04	40.40 0.46 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.52 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.51 -41.94	64.66 0.81 -55.60	56.68 1.25 -42.31	43.77 0.67 -36.37	31.93 0.85 -22.39	26.54 1.37 -11.37

BARON_WINDS___WT_PWR	17.03	13.26	11.51	11.59	11.83	12.20	15.35	14.63	14.19	12.18	10.85	10.18	9.87	10.04	10.27	9.92	10.72	12.12	13.58	18.81	21.18	14.88	13.95	17.10
323822	0.21	0.12	0.13	0.12	0.11	0.08	0.05	0.03	0.09	0.13	0.10	0.11	0.10	0.13	0.11	0.10	0.14	0.18	0.20	0.30	0.43	0.30	0.38	0.59
	-3.11	-4.19	-4.66	-5.03	-5.40	-6.52	-10.73	-11.81	-9.37	-6.00	-5.64	-4.96	-4.89	-4.80	-5.06	-5.08	-5.47	-6.83	-8.26	-10.25	-7.62	-7.84	-4.88	-2.69
BARRETT_IC_1	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23704	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_10	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23701	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_11	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23702	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_12	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23703	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_2	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23705	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_3	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23706	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_4	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23707	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_5	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23708	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_6	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23709	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_7	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23710	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_8	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23711	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT_IC_9	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23700	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT___1	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23545	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
BARRETT___2	26.41	23.88	23.02	23.98	25.11	28.12	43.82	49.05	40.34	34.16	32.01	31.01	25.98	25.49	26.59	31.00	32.86	48.72	47.49	64.52	56.46	43.67	31.90	26.50
23546	1.14	0.75	0.53	0.53	0.52	0.46	0.35	0.23	0.40	0.54	0.50	0.50	0.48	0.52	0.51	0.47	0.51	0.46	0.44	0.67	1.02	0.57	0.82	1.33
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37

BAYONEEC___CTG1 323682	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG10 323750	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG2 323683	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG3 323684	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG4 323685	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG5 323686	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG6 323687	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG7 323688	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG8 323689	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BAYONEEC___CTG9 323749	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
BEACON___LESR 323632	28.21 0.38 -14.12	28.19 0.23 -19.00	28.06 0.19 -21.15	29.42 0.17 -22.80	30.97 0.17 -24.47	35.30 0.13 -29.57	53.36 0.11 -48.67	59.02 0.08 -56.16	47.69 0.14 -42.81	35.45 0.17 -29.23	32.06 0.14 -26.81	28.24 0.15 -22.99	27.49 0.14 -22.47	27.36 0.15 -22.09	28.80 0.14 -23.55	28.37 0.13 -23.51	31.08 0.14 -25.83	38.71 0.15 -33.44	43.57 0.15 -38.30	54.51 0.24 -46.01	47.30 0.38 -33.79	41.71 0.20 -34.77	30.59 0.27 -21.63	26.29 0.37 -12.11
BEAVER RIVER___HYD 24048	14.06 -0.21 -0.56	9.57 -0.14 -0.75	7.44 -0.12 -0.84	7.23 -0.12 -0.90	7.18 -0.12 -0.97	6.67 -0.10 -1.17	6.43 -0.08 -1.94	4.89 -0.03 -2.13	6.25 -0.09 -1.61	6.92 -0.16 -1.03	5.91 -0.16 -0.97	5.79 -0.17 -0.85	5.56 -0.17 -0.84	6.10 -0.18 -1.16	6.16 -0.19 -1.24	5.77 -0.18 -1.22	6.25 -0.17 -1.31	6.51 -0.15 -1.55	6.79 -0.12 -1.79	10.47 -0.13 -2.34	14.26 -0.17 -1.31	7.91 -0.16 -1.34	9.30 -0.23 -0.84	13.89 -0.39 -0.46
BEEBEE_GT_13 23619	15.59 0.14 -1.74	11.42 0.11 -2.35	9.46 0.13 -2.61	9.38 0.12 -2.82	9.48 0.13 -3.02	9.37 0.11 -3.65	10.66 0.08 -6.01	9.46 0.06 -6.62	9.81 0.13 -4.94	9.42 0.20 -3.17	8.26 0.17 -2.98	7.91 0.18 -2.62	7.63 0.16 -2.58	7.86 0.20 -2.53	7.96 0.18 -2.67	7.58 0.17 -2.68	8.20 0.20 -2.89	8.91 0.19 -3.61	9.67 0.19 -4.36	13.94 0.26 -5.41	17.52 0.37 -4.03	11.14 0.26 -4.15	11.58 0.31 -2.58	15.75 0.51 -1.42
BETHLEHEM___GRP 23843	27.97 0.17 -14.09	28.02 0.10 -18.96	27.91 0.08 -21.11	29.28 0.08 -22.76	30.82 0.08 -24.42	35.15 0.04 -29.51	53.18 0.03 -48.57	58.84 0.02 -56.03	47.51 0.06 -42.71	35.26 0.07 -29.14	31.91 0.06 -26.74	28.11 0.07 -22.93	27.37 0.07 -22.41	27.23 0.07 -22.04	28.67 0.07 -23.49	28.24 0.06 -23.45	30.93 0.06 -25.76	38.52 0.07 -33.34	43.39 0.07 -38.21	54.28 0.11 -45.91	47.02 0.17 -33.73	41.53 0.09 -34.71	30.40 0.12 -21.59	26.06 0.17 -12.08
BETHLEHEM___GS1 323560	27.97 0.17 -14.09	28.02 0.10 -18.96	27.91 0.08 -21.11	29.28 0.08 -22.76	30.82 0.08 -24.42	35.15 0.04 -29.51	53.18 0.03 -48.57	58.84 0.02 -56.03	47.51 0.06 -42.71	35.26 0.07 -29.14	31.91 0.06 -26.74	28.11 0.07 -22.93	27.37 0.07 -22.41	27.23 0.07 -22.04	28.67 0.07 -23.49	28.24 0.06 -23.45	30.93 0.06 -25.76	38.52 0.07 -33.34	43.39 0.07 -38.21	54.28 0.11 -45.91	47.02 0.17 -33.73	41.53 0.09 -34.71	30.40 0.12 -21.59	26.06 0.17 -12.08

BETHLEHEM___GS2 323561	27.97 0.17 -14.09	28.02 0.10 -18.96	27.91 0.08 -21.11	29.28 0.08 -22.76	30.82 0.08 -24.42	35.15 0.04 -29.51	53.18 0.03 -48.57	58.84 0.02 -56.03	47.51 0.06 -42.71	35.26 0.07 -29.14	31.91 0.06 -26.74	28.11 0.07 -22.93	27.37 0.07 -22.41	27.23 0.07 -22.04	28.67 0.07 -23.49	28.24 0.06 -23.45	30.93 0.06 -25.76	38.52 0.07 -33.34	43.39 0.07 -38.21	54.28 0.11 -45.91	47.02 0.17 -33.73	41.53 0.09 -34.71	30.40 0.12 -21.59	26.06 0.17 -12.08
BETHLEHEM___GS3 323562	27.97 0.17 -14.09	28.02 0.10 -18.96	27.91 0.08 -21.11	29.28 0.08 -22.76	30.82 0.08 -24.42	35.15 0.04 -29.51	53.18 0.03 -48.57	58.84 0.02 -56.03	47.51 0.06 -42.71	35.26 0.07 -29.14	31.91 0.06 -26.74	28.11 0.07 -22.93	27.37 0.07 -22.41	27.23 0.07 -22.04	28.67 0.07 -23.49	28.24 0.06 -23.45	30.93 0.06 -25.76	38.52 0.07 -33.34	43.39 0.07 -38.21	54.28 0.11 -45.91	47.02 0.17 -33.73	41.53 0.09 -34.71	30.40 0.12 -21.59	26.06 0.17 -12.08
BETHLEHEM___STEEL 23779	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.30 0.05 -3.81	10.46 0.04 -4.09	10.55 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.03 -6.90	10.57 0.10 -4.42	9.36 0.09 -4.16	8.87 0.10 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.95 0.11 -3.73	8.57 0.09 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.12 -7.55	18.89 0.14 -5.62	12.75 0.24 -5.78	12.59 0.30 -3.60	16.29 0.50 -1.99
BETHPAGE_CC_5 323564	26.47 1.19 -11.57	23.91 0.78 -14.17	23.05 0.55 -15.78	24.00 0.55 -17.01	25.12 0.54 -18.25	28.14 0.49 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.39 0.45 -35.20	34.19 0.58 -27.57	32.03 0.51 -26.41	31.04 0.52 -25.41	26.00 0.50 -20.61	25.51 0.55 -19.85	26.61 0.54 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.78 0.52 -43.15	47.55 0.50 -41.94	64.63 0.78 -55.60	56.64 1.21 -42.31	43.75 0.65 -36.37	31.93 0.85 -22.39	26.54 1.37 -11.37
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.02 -0.07 -2.38	12.12 -0.04 -3.20	10.32 0.04 -3.57	10.33 0.05 -3.84	10.50 0.04 -4.13	10.59 0.01 -4.98	12.74 -0.03 -8.20	11.79 -0.01 -9.02	11.73 0.03 -6.96	10.61 0.10 -4.46	9.39 0.09 -4.19	8.90 0.10 -3.69	8.60 0.08 -3.63	8.82 0.13 -3.57	8.98 0.11 -3.77	8.60 0.09 -3.78	9.30 0.12 -4.06	10.33 0.14 -5.08	11.38 0.13 -6.13	16.00 0.12 -7.62	18.94 0.14 -5.67	12.80 0.24 -5.83	12.63 0.30 -3.63	16.31 0.50 -2.00
BINGHAMTON___COGEN 23790	18.61 0.38 -4.52	15.29 0.25 -6.08	13.70 0.21 -6.77	13.94 0.20 -7.30	14.36 0.20 -7.83	15.23 0.17 -9.46	20.28 0.13 -15.58	20.01 0.08 -17.15	18.11 0.15 -13.23	14.73 0.21 -8.47	13.25 0.17 -7.97	12.28 0.17 -7.01	11.95 0.16 -6.90	12.07 0.18 -6.77	12.41 0.16 -7.14	12.06 0.16 -7.18	13.01 0.18 -7.72	14.95 0.19 -9.65	16.98 0.20 -11.66	23.03 0.30 -14.48	24.34 0.46 -10.76	18.05 0.25 -11.07	15.90 0.32 -6.88	18.11 0.50 -3.80
BLACK RIVER___HYD 24047	14.29 -0.18 -0.76	9.84 -0.13 -1.02	7.75 -0.10 -1.13	7.56 -0.10 -1.22	7.54 -0.10 -1.31	7.11 -0.07 -1.59	7.12 -0.06 -2.61	5.65 -0.01 -2.88	6.84 -0.06 -2.16	7.30 -0.14 -1.39	6.27 -0.14 -1.30	6.11 -0.15 -1.15	5.87 -0.15 -1.13	6.30 -0.16 -1.34	6.37 -0.17 -1.43	5.99 -0.16 -1.42	6.49 -0.15 -1.53	6.84 -0.11 -1.84	7.22 -0.07 -2.17	10.99 -0.05 -2.78	14.84 -0.04 -1.76	8.44 -0.10 -1.81	9.65 -0.17 -1.13	14.14 -0.29 -0.62
BLISS_WT_PWR 323608	15.99 -0.25 -2.53	12.13 -0.23 -3.40	10.38 -0.13 -3.79	10.40 -0.13 -4.09	10.57 -0.15 -4.38	10.74 -0.16 -5.30	13.14 -0.15 -8.71	12.29 -0.08 -9.59	12.06 -0.10 -7.43	10.75 -0.06 -4.76	9.52 -0.07 -4.48	8.98 -0.06 -3.94	8.69 -0.08 -3.88	8.87 -0.05 -3.81	9.05 -0.07 -4.02	8.69 -0.07 -4.03	9.41 -0.04 -4.34	10.53 0.00 -5.42	11.67 0.00 -6.55	16.32 -0.07 -8.13	19.11 -0.07 -6.05	13.09 0.13 -6.23	12.72 0.16 -3.87	16.28 0.33 -2.14
BLUE_CIRC_CHEM_DRP 24182	27.61 0.38 -13.52	27.39 0.24 -18.19	27.17 0.19 -20.25	28.46 0.18 -21.84	29.95 0.18 -23.43	34.07 0.15 -28.32	51.31 0.13 -46.60	56.80 0.08 -53.94	46.00 0.14 -41.13	34.43 0.18 -28.21	31.08 0.14 -25.83	27.36 0.14 -22.11	26.61 0.13 -21.59	26.49 0.14 -21.23	27.90 0.14 -22.66	27.46 0.12 -22.60	30.12 0.13 -24.87	37.54 0.14 -32.29	42.09 0.14 -36.84	52.62 0.21 -44.15	45.90 0.34 -32.43	40.29 0.18 -33.37	29.69 0.24 -20.76	25.80 0.36 -11.63
BOC_GAS_DRP 24189	27.62 0.33 -13.58	27.45 0.22 -18.27	27.22 0.17 -20.34	28.53 0.16 -21.93	30.02 0.16 -23.53	34.16 0.13 -28.43	51.47 0.11 -46.80	56.88 0.06 -54.03	46.05 0.12 -41.20	34.37 0.17 -28.15	31.06 0.14 -25.81	27.38 0.14 -22.13	26.64 0.14 -21.62	26.53 0.15 -21.26	27.93 0.15 -22.67	27.49 0.14 -22.62	30.12 0.14 -24.87	37.47 0.14 -32.21	42.12 0.14 -36.87	52.73 0.21 -44.26	45.98 0.31 -32.54	40.39 0.17 -33.49	29.75 0.23 -20.83	25.84 0.37 -11.66
BORALEX_4TH_BRANCH 23824	28.85 0.56 -14.58	28.92 0.35 -19.61	28.84 0.29 -21.83	30.25 0.26 -23.54	31.84 0.25 -25.26	36.32 0.19 -30.52	54.97 0.14 -50.26	60.92 0.09 -58.05	49.18 0.20 -44.25	36.52 0.21 -30.26	33.04 0.19 -27.74	29.09 0.22 -23.77	28.32 0.21 -23.22	28.17 0.21 -22.84	29.67 0.21 -24.36	29.22 0.19 -24.30	32.03 0.19 -26.72	39.94 0.20 -34.63	44.93 0.21 -39.60	56.16 0.37 -47.53	48.54 0.58 -34.84	42.89 0.30 -35.85	31.37 0.38 -22.30	26.82 0.52 -12.49
BOWLINE___1 23526	24.78 0.77 -10.30	23.34 0.52 -13.86	22.53 0.38 -15.43	23.46 0.38 -16.63	24.54 0.36 -17.85	27.49 0.32 -21.57	40.32 0.26 -35.49	48.68 0.17 -45.73	40.18 0.30 -35.14	34.86 0.44 -28.37	29.93 0.37 -24.45	25.07 0.36 -19.61	24.00 0.35 -18.76	24.03 0.38 -18.53	25.84 0.38 -20.36	25.04 0.35 -19.95	28.71 0.38 -23.22	38.28 0.36 -32.81	38.23 0.34 -32.77	44.51 0.54 -35.71	39.57 0.83 -25.62	33.54 0.44 -26.37	25.67 0.57 -16.40	24.34 0.93 -9.60
BOWLINE___2 23595	24.78 0.77 -10.30	23.34 0.52 -13.86	22.53 0.38 -15.43	23.46 0.38 -16.63	24.54 0.36 -17.85	27.49 0.32 -21.57	40.32 0.26 -35.49	48.67 0.17 -45.72	40.18 0.30 -35.14	34.85 0.44 -28.36	29.92 0.37 -24.45	25.08 0.36 -19.61	24.00 0.35 -18.76	24.03 0.38 -18.52	25.84 0.38 -20.36	25.03 0.35 -19.95	28.71 0.38 -23.22	38.27 0.36 -32.80	38.22 0.34 -32.76	44.51 0.54 -35.71	39.58 0.83 -25.63	33.54 0.44 -26.37	25.67 0.57 -16.40	24.34 0.93 -9.60
BRANSCOMB___SOLAR 323811	29.48 0.43 -15.34	29.85 0.25 -20.64	29.91 0.21 -22.98	31.41 0.19 -24.78	33.12 0.20 -26.59	37.91 0.18 -32.13	57.63 0.16 -52.89	63.45 0.11 -60.56	51.06 0.19 -46.13	37.34 0.19 -31.10	33.94 0.16 -28.67	29.97 0.16 -24.70	29.20 0.14 -24.18	29.01 0.13 -23.77	30.53 0.13 -25.29	30.12 0.12 -25.27	32.90 0.14 -27.65	40.83 0.16 -35.55	46.44 0.17 -41.15	58.33 0.31 -49.76	50.23 0.50 -36.61	44.64 0.24 -37.67	32.42 0.30 -23.43	27.27 0.39 -13.08
BROOKHAVEN___DRP 24191	26.43 1.15 -11.57	23.86 0.73 -14.17	22.99 0.50 -15.78	23.95 0.50 -17.01	25.08 0.50 -18.25	28.10 0.44 -22.06	43.83 0.37 -38.90	49.05 0.23 -46.04	40.34 0.40 -35.20	34.12 0.51 -27.57	31.97 0.45 -26.41	30.97 0.45 -25.41	25.94 0.44 -20.61	25.44 0.48 -19.85	26.55 0.47 -20.97	30.97 0.44 -25.80	32.82 0.47 -27.24	48.73 0.47 -43.15	47.51 0.46 -41.94	64.57 0.72 -55.60	56.54 1.10 -42.31	43.68 0.57 -36.37	31.81 0.73 -22.39	26.42 1.24 -11.37

BROOKLYN_NAVY_YARD 23515	25.03 0.79 -10.53	23.67 0.55 -14.17	22.89 0.40 -15.77	23.84 0.39 -17.00	24.96 0.38 -18.25	27.99 0.34 -22.05	41.13 0.28 -36.28	48.84 0.18 -45.87	40.27 0.34 -35.20	34.11 0.48 -27.57	29.53 0.40 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.98 0.38 -19.86	28.39 0.41 -22.87	37.35 0.40 -31.83	38.06 0.38 -32.57	45.00 0.57 -36.17	40.09 0.87 -26.10	34.08 0.49 -26.86	26.02 0.63 -16.71	24.53 1.02 -9.69
BROOKLYN___ARMY_DRP 323595	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
BROOME_2_LFGE 323671	18.61 0.38 -4.52	15.29 0.25 -6.08	13.70 0.21 -6.77	13.94 0.20 -7.30	14.36 0.20 -7.83	15.23 0.17 -9.46	20.28 0.13 -15.58	20.01 0.08 -17.15	18.11 0.15 -13.23	14.73 0.21 -8.47	13.25 0.17 -7.97	12.28 0.17 -7.01	11.95 0.16 -6.90	12.07 0.18 -6.77	12.41 0.16 -7.14	12.06 0.16 -7.18	13.01 0.18 -7.72	14.95 0.19 -9.65	16.98 0.20 -11.66	23.03 0.30 -14.48	24.34 0.46 -10.76	18.05 0.25 -11.07	15.90 0.32 -6.88	18.11 0.50 -3.80
BROOME___LFGE 323600	18.61 0.38 -4.52	15.29 0.25 -6.08	13.70 0.21 -6.77	13.94 0.20 -7.30	14.36 0.20 -7.83	15.23 0.17 -9.46	20.28 0.13 -15.58	20.01 0.08 -17.15	18.11 0.15 -13.23	14.73 0.21 -8.47	13.25 0.17 -7.97	12.28 0.17 -7.01	11.95 0.16 -6.90	12.07 0.18 -6.77	12.41 0.16 -7.14	12.06 0.16 -7.18	13.01 0.18 -7.72	14.95 0.19 -9.65	16.98 0.20 -11.66	23.03 0.30 -14.48	24.34 0.46 -10.76	18.05 0.25 -11.07	15.90 0.32 -6.88	18.11 0.50 -3.80
BURROWS___LYONSDAL 23803	14.37 0.18 -0.48	9.72 0.11 -0.65	7.52 0.08 -0.73	7.30 0.08 -0.78	7.24 0.07 -0.84	6.66 0.04 -1.01	6.28 0.04 -1.67	4.66 0.04 -1.84	6.16 0.04 -1.39	6.96 0.02 -0.89	5.95 0.00 -0.84	5.84 0.00 -0.74	5.61 0.00 -0.73	5.95 -0.01 -0.84	5.99 -0.02 -0.90	5.61 -0.01 -0.89	6.07 0.00 -0.96	6.29 0.02 -1.16	6.52 0.04 -1.37	10.11 0.10 -1.75	14.44 0.18 -1.13	7.94 0.04 -1.16	9.48 0.07 -0.72	14.31 0.10 -0.40
CAITHNESS_CC_1 323624	26.41 1.14 -11.57	23.86 0.73 -14.17	22.99 0.50 -15.78	23.95 0.50 -17.01	25.08 0.50 -18.25	28.10 0.45 -22.06	43.84 0.37 -38.90	49.05 0.23 -46.04	40.34 0.40 -35.20	34.13 0.51 -27.57	31.97 0.46 -26.41	30.97 0.46 -25.41	25.95 0.44 -20.61	25.45 0.49 -19.85	26.55 0.48 -20.97	30.98 0.44 -25.80	32.82 0.47 -27.24	48.73 0.47 -43.15	47.51 0.46 -41.94	64.58 0.73 -55.60	56.54 1.10 -42.31	43.68 0.58 -36.37	31.82 0.74 -22.39	26.43 1.26 -11.37
CALPINE BETH_PAGE_GT4 24209	26.47 1.19 -11.57	23.91 0.78 -14.17	23.05 0.55 -15.78	24.00 0.55 -17.01	25.12 0.54 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.38 0.44 -35.20	34.18 0.57 -27.57	32.02 0.51 -26.41	31.04 0.52 -25.41	26.01 0.51 -20.61	25.51 0.55 -19.85	26.62 0.54 -20.97	31.03 0.50 -25.80	32.87 0.52 -27.24	48.77 0.51 -43.15	47.54 0.49 -41.94	64.62 0.77 -55.60	56.62 1.18 -42.31	43.74 0.64 -36.37	31.93 0.85 -22.39	26.54 1.37 -11.37
CALPINE_BETH_PAGE_GT_4 323586	26.47 1.19 -11.57	23.91 0.78 -14.17	23.05 0.55 -15.78	24.00 0.55 -17.01	25.12 0.54 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.38 0.44 -35.20	34.18 0.57 -27.57	32.02 0.51 -26.41	31.04 0.52 -25.41	26.01 0.51 -20.61	25.51 0.55 -19.85	26.62 0.54 -20.97	31.03 0.50 -25.80	32.87 0.52 -27.24	48.77 0.51 -43.15	47.54 0.49 -41.94	64.62 0.77 -55.60	56.62 1.18 -42.31	43.74 0.64 -36.37	31.93 0.85 -22.39	26.54 1.37 -11.37
CALPINE_BP_GT1 23823	26.47 1.19 -11.57	23.91 0.78 -14.17	23.05 0.55 -15.78	24.00 0.55 -17.01	25.12 0.54 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.38 0.44 -35.20	34.18 0.57 -27.57	32.02 0.51 -26.41	31.04 0.52 -25.41	26.01 0.51 -20.61	25.51 0.55 -19.85	26.62 0.54 -20.97	31.03 0.50 -25.80	32.87 0.52 -27.24	48.77 0.51 -43.15	47.54 0.49 -41.94	64.62 0.77 -55.60	56.62 1.18 -42.31	43.74 0.64 -36.37	31.93 0.85 -22.39	26.54 1.37 -11.37
CALSPAN___DRP 24200	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.30 0.05 -3.81	10.46 0.04 -4.09	10.55 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.03 -6.90	10.57 0.10 -4.42	9.36 0.09 -4.16	8.87 0.10 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.95 0.11 -3.73	8.57 0.09 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.12 -7.55	18.89 0.14 -5.62	12.75 0.24 -5.78	12.59 0.30 -3.60	16.29 0.50 -1.99
CALVERTON___SOLAR 323806	26.45 1.18 -11.57	23.87 0.74 -14.17	23.00 0.50 -15.78	23.96 0.51 -17.01	25.09 0.51 -18.25	28.10 0.45 -22.06	43.84 0.38 -38.90	49.06 0.24 -46.04	40.34 0.41 -35.20	34.14 0.52 -27.57	31.97 0.46 -26.41	30.97 0.46 -25.41	25.95 0.44 -20.61	25.44 0.48 -19.85	26.55 0.48 -20.97	30.98 0.44 -25.80	32.82 0.47 -27.24	48.74 0.48 -43.15	47.51 0.46 -41.94	64.59 0.73 -55.60	56.56 1.13 -42.31	43.69 0.59 -36.37	31.82 0.74 -22.39	26.43 1.26 -11.37
CANDIGU_WT_PWR 323617	17.03 0.21 -3.11	13.26 0.12 -4.19	11.51 0.13 -4.66	11.59 0.12 -5.03	11.83 0.11 -5.40	12.20 0.08 -6.52	15.35 0.05 -10.73	14.63 0.03 -11.81	14.19 0.09 -9.37	12.18 0.13 -6.00	10.85 0.10 -5.64	10.18 0.11 -4.96	9.87 0.10 -4.89	10.04 0.13 -4.80	10.27 0.11 -5.06	9.92 0.10 -5.08	10.72 0.14 -5.47	12.12 0.18 -6.83	13.58 0.20 -8.26	18.81 0.30 -10.25	21.18 0.43 -7.62	14.88 0.30 -7.84	13.95 0.38 -4.88	17.10 0.59 -2.69
CARR STREET_E_SYR 24060	15.13 0.11 -1.31	10.79 0.07 -1.76	8.74 0.07 -1.96	8.62 0.06 -2.11	8.66 0.07 -2.27	8.40 0.06 -2.74	9.13 0.06 -4.50	7.78 0.04 -4.96	8.55 0.08 -3.74	8.55 0.10 -2.39	7.45 0.09 -2.25	7.18 0.09 -1.98	6.93 0.09 -1.95	7.13 0.10 -1.91	7.21 0.09 -2.02	6.84 0.08 -2.03	7.39 0.09 -2.18	7.93 0.10 -2.73	8.52 0.10 -3.30	12.51 0.16 -4.09	16.40 0.24 -3.04	9.97 0.11 -3.13	10.78 0.14 -1.94	15.09 0.21 -1.07
CARTHAGE___PAPER 23857	14.12 -0.27 -0.68	9.68 -0.20 -0.92	7.58 -0.15 -1.02	7.39 -0.15 -1.10	7.36 -0.15 -1.18	6.90 -0.12 -1.43	6.83 -0.10 -2.35	5.34 -0.04 -2.59	6.58 -0.10 -1.95	7.10 -0.20 -1.25	6.09 -0.19 -1.17	5.95 -0.19 -1.03	5.71 -0.19 -1.02	6.18 -0.20 -1.27	6.25 -0.21 -1.36	5.88 -0.20 -1.34	6.37 -0.19 -1.44	6.68 -0.16 -1.73	7.02 -0.12 -2.02	10.75 -0.12 -2.61	14.55 -0.16 -1.58	8.21 -0.15 -1.63	9.47 -0.23 -1.01	13.97 -0.40 -0.56
CASSADAGA_WT_PWR 323784	16.13 -0.08 -2.50	12.21 -0.12 -3.36	10.42 -0.04 -3.74	10.42 -0.06 -4.04	10.59 -0.07 -4.33	10.76 -0.07 -5.23	13.09 -0.09 -8.61	12.22 -0.04 -9.47	12.03 -0.04 -7.34	10.76 0.01 -4.70	9.54 0.01 -4.42	9.03 0.03 -3.89	8.75 0.03 -3.83	8.97 0.09 -3.76	9.15 0.07 -3.97	8.80 0.09 -3.98	9.56 0.16 -4.28	10.67 0.21 -5.35	11.81 0.23 -6.47	16.61 0.32 -8.03	19.58 0.49 -5.97	13.32 0.44 -6.15	13.06 0.55 -3.82	16.78 0.86 -2.11

CE_DUNWOOD___DRP 24194	25.03 0.81 -10.51	23.65 0.56 -14.14	22.86 0.40 -15.74	23.81 0.40 -16.97	24.92 0.39 -18.21	27.95 0.34 -22.00	41.05 0.28 -36.20	48.83 0.18 -45.87	40.27 0.33 -35.21	34.19 0.46 -27.68	29.58 0.39 -24.08	25.01 0.38 -19.52	24.00 0.38 -18.74	24.02 0.41 -18.49	25.73 0.40 -20.22	24.98 0.37 -19.88	28.43 0.40 -22.92	37.46 0.39 -31.96	38.09 0.37 -32.60	44.97 0.58 -36.13	40.06 0.88 -26.05	34.01 0.47 -26.81	25.98 0.61 -16.68	24.46 0.97 -9.69
CE_MILLWOOD___DRP 24193	24.97 0.78 -10.48	23.60 0.54 -14.10	22.82 0.40 -15.70	23.76 0.39 -16.93	24.87 0.37 -18.17	27.88 0.33 -21.95	40.95 0.27 -36.11	48.82 0.17 -45.87	40.27 0.32 -35.21	34.29 0.45 -27.79	29.63 0.38 -24.15	25.02 0.37 -19.54	24.00 0.36 -18.75	24.02 0.39 -18.51	25.75 0.39 -20.25	24.99 0.36 -19.90	28.47 0.38 -22.98	37.59 0.38 -32.10	38.11 0.36 -32.64	44.90 0.55 -36.08	39.97 0.84 -26.00	33.94 0.45 -26.76	25.92 0.58 -16.64	24.43 0.94 -9.68
CE_NYC2_DRP 24202	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.13 0.28 -36.28	48.83 0.18 -45.87	40.24 0.31 -35.20	34.09 0.47 -27.57	29.52 0.39 -24.02	25.01 0.40 -19.50	24.01 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.39 -19.86	28.39 0.41 -22.87	37.33 0.39 -31.83	38.04 0.36 -32.56	44.97 0.54 -36.16	40.05 0.83 -26.09	34.08 0.49 -26.86	26.01 0.61 -16.71	24.54 1.04 -9.69
CE_NYC_DRP 24195	25.10 0.86 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.87 0.42 -17.00	24.99 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.58	29.55 0.42 -24.02	25.03 0.42 -19.50	24.02 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	24.99 0.40 -19.86	28.41 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.03 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.06 0.66 -16.70	24.58 1.08 -9.69
CHAFFEE___LFGE 323603	16.05 -0.10 -2.44	12.17 -0.07 -3.28	10.40 0.03 -3.65	10.40 0.03 -3.94	10.58 0.03 -4.22	10.69 -0.02 -5.10	12.93 -0.04 -8.40	12.00 -0.02 -9.24	11.89 0.02 -7.14	10.71 0.09 -4.57	9.48 0.07 -4.30	8.98 0.09 -3.78	8.68 0.07 -3.73	8.90 0.12 -3.66	9.07 0.10 -3.86	8.69 0.08 -3.87	9.39 0.11 -4.17	10.45 0.13 -5.21	11.53 0.12 -6.29	16.18 0.11 -7.81	19.07 0.13 -5.82	12.95 0.23 -5.98	12.71 0.30 -3.72	16.35 0.48 -2.06
CHATEAUG_WT_PWR 323614	13.66 -0.05 0.00	8.92 -0.04 0.00	6.58 -0.14 0.00	6.29 -0.15 0.00	6.17 -0.16 0.00	5.44 -0.16 0.00	4.40 -0.17 0.00	2.68 -0.11 0.00	4.53 -0.21 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.76 -0.35 0.00	4.54 -0.35 0.00	0.05 -0.39 4.67	-0.53 -0.38 5.26	-0.53 -0.35 4.91	-0.53 -0.38 5.26	-0.53 -0.37 5.27	-0.53 -0.38 5.26	-0.52 -0.58 8.20	12.34 -0.79 0.00	6.31 -0.42 0.00	8.14 -0.55 0.00	12.98 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	13.64 -0.07 0.00	8.91 -0.05 0.00	6.58 -0.13 0.00	6.30 -0.14 0.00	6.18 -0.15 0.00	5.45 -0.15 0.00	4.41 -0.16 0.00	2.68 -0.10 0.00	4.53 -0.20 0.00	5.73 -0.32 0.00	4.81 -0.30 0.00	4.77 -0.34 0.00	4.55 -0.34 0.00	-0.27 -0.38 5.01	-0.89 -0.37 5.63	-0.87 -0.34 5.26	-0.89 -0.37 5.63	-0.89 -0.36 5.65	-0.89 -0.36 5.64	-1.07 -0.55 8.79	12.38 -0.75 0.00	6.34 -0.39 0.00	8.16 -0.53 0.00	13.01 -0.80 0.00
CHAUTAUQUA___LFGE 323629	16.17 0.01 -2.45	12.24 -0.01 -3.29	10.44 0.06 -3.66	10.44 0.05 -3.95	10.61 0.04 -4.24	10.75 0.02 -5.12	12.99 -0.01 -8.42	12.06 0.00 -9.27	11.94 0.04 -7.17	10.76 0.12 -4.59	9.53 0.10 -4.32	9.02 0.12 -3.80	8.74 0.11 -3.74	8.96 0.16 -3.67	9.13 0.14 -3.88	8.76 0.14 -3.89	9.48 0.18 -4.18	10.56 0.22 -5.23	11.65 0.22 -6.32	16.39 0.29 -7.84	19.38 0.42 -5.84	13.12 0.38 -6.01	12.91 0.48 -3.74	16.62 0.75 -2.06
CH_MIDHUDSON___DRP 24192	25.21 0.77 -10.74	23.93 0.53 -14.44	23.18 0.38 -16.08	24.16 0.38 -17.34	25.29 0.36 -18.61	28.40 0.32 -22.48	41.70 0.25 -36.88	48.89 0.16 -45.95	40.24 0.29 -35.22	33.33 0.41 -26.87	29.08 0.34 -23.63	24.84 0.34 -19.39	23.91 0.34 -18.69	23.91 0.37 -18.43	25.51 0.36 -20.04	24.84 0.34 -19.77	28.03 0.36 -22.56	36.44 0.33 -30.99	37.81 0.32 -32.38	45.30 0.51 -36.53	40.41 0.80 -26.48	34.39 0.40 -27.25	26.19 0.55 -16.95	24.44 0.87 -9.76
CH_MISC_IPPS 23765	25.14 0.85 -10.58	23.78 0.58 -14.24	22.99 0.42 -15.85	23.95 0.43 -17.09	25.07 0.41 -18.34	28.11 0.35 -22.16	41.26 0.28 -36.40	48.58 0.17 -45.62	40.02 0.30 -34.98	33.30 0.44 -26.81	29.01 0.36 -23.54	24.74 0.35 -19.28	23.80 0.35 -18.57	23.81 0.38 -18.31	25.41 0.38 -19.93	24.74 0.35 -19.65	27.96 0.38 -22.47	36.39 0.34 -30.94	37.64 0.32 -32.20	45.01 0.54 -36.22	40.23 0.88 -26.23	34.12 0.40 -26.99	26.09 0.61 -16.79	24.47 0.98 -9.68
CH_RES_BVR_FALLS 23983	13.27 -0.44 0.00	8.61 -0.35 0.00	6.42 -0.30 0.00	6.15 -0.30 0.00	6.04 -0.29 0.00	5.34 -0.26 0.00	4.40 -0.17 0.00	2.67 -0.11 0.00	4.53 -0.21 0.00	5.78 -0.27 0.00	4.88 -0.23 0.00	4.88 -0.23 0.00	4.67 -0.22 0.00	4.88 -0.24 0.00	4.89 -0.22 0.00	4.53 -0.20 0.00	4.90 -0.21 0.00	4.92 -0.19 0.00	4.94 -0.18 0.00	8.00 -0.26 0.00	12.76 -0.37 0.00	6.56 -0.18 0.00	8.48 -0.21 0.00	13.51 -0.30 0.00
CH_RES_NIAGARA 23895	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
CH_RES_SYRACUSE 23985	15.36 0.19 -1.46	11.04 0.13 -1.96	9.00 0.11 -2.18	8.90 0.10 -2.35	8.96 0.11 -2.52	8.75 0.10 -3.05	9.67 0.09 -5.01	8.36 0.06 -5.52	8.94 0.10 -4.11	8.82 0.14 -2.63	7.69 0.11 -2.47	7.40 0.12 -2.18	7.14 0.11 -2.14	7.34 0.12 -2.10	7.43 0.11 -2.22	7.06 0.10 -2.23	7.62 0.11 -2.40	8.22 0.11 -2.99	8.86 0.12 -3.62	12.94 0.19 -4.49	16.75 0.29 -3.34	10.30 0.13 -3.43	11.00 0.17 -2.13	15.25 0.26 -1.18
CLINTON_WT_PWR 323605	13.66 -0.05 0.00	8.92 -0.04 0.00	6.58 -0.14 0.00	6.29 -0.15 0.00	6.17 -0.16 0.00	5.44 -0.16 0.00	4.40 -0.17 0.00	2.68 -0.11 0.00	4.53 -0.21 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.76 -0.35 0.00	4.54 -0.35 0.00	0.05 -0.39 4.67	-0.53 -0.38 5.26	-0.53 -0.35 4.91	-0.53 -0.38 5.26	-0.53 -0.37 5.27	-0.53 -0.38 5.26	-0.52 -0.58 8.20	12.34 -0.79 0.00	6.31 -0.42 0.00	8.14 -0.55 0.00	12.98 -0.83 0.00
CLINTON___LFGE 323618	13.81 0.10 0.00	9.01 0.05 0.00	6.62 -0.09 0.00	6.34 -0.10 0.00	6.21 -0.11 0.00	5.49 -0.11 0.00	4.44 -0.14 0.00	2.70 -0.08 0.00	4.56 -0.18 0.00	5.77 -0.28 0.00	4.84 -0.27 0.00	4.80 -0.31 0.00	4.58 -0.31 0.00	0.01 -0.35 4.76	-0.55 -0.31 5.36	-0.56 -0.28 5.00	-0.56 -0.31 5.36	-0.55 -0.29 5.37	-0.55 -0.31 5.36	-0.54 -0.45 8.35	12.51 -0.62 0.00	6.40 -0.33 0.00	8.24 -0.45 0.00	13.13 -0.68 0.00

COLONIE_LFGE__ 323577	29.07 0.40 -14.96	29.33 0.24 -20.13	29.33 0.20 -22.41	30.79 0.19 -24.16	32.44 0.18 -25.93	37.07 0.15 -31.33	56.26 0.11 -51.57	62.11 0.08 -59.24	50.03 0.15 -45.14	36.81 0.16 -30.60	33.39 0.14 -28.15	29.46 0.15 -24.20	28.70 0.14 -23.67	28.53 0.14 -23.27	30.03 0.14 -24.78	29.61 0.13 -24.75	32.38 0.13 -27.13	40.25 0.14 -35.00	45.59 0.15 -40.32	57.14 0.26 -48.62	49.27 0.42 -35.72	43.71 0.22 -36.76	31.83 0.27 -22.86	26.96 0.37 -12.78
COPENHAGEN_WT_PWR 323753	14.33 -0.18 -0.79	9.89 -0.13 -1.07	7.81 -0.10 -1.19	7.62 -0.10 -1.28	7.61 -0.09 -1.38	7.19 -0.07 -1.66	7.26 -0.05 -2.74	5.79 -0.01 -3.02	6.95 -0.06 -2.27	7.38 -0.13 -1.45	6.35 -0.13 -1.37	6.18 -0.13 -1.20	5.94 -0.13 -1.18	6.35 -0.14 -1.38	6.42 -0.16 -1.47	6.04 -0.15 -1.46	6.55 -0.13 -1.57	6.91 -0.10 -1.90	7.29 -0.07 -2.24	11.08 -0.04 -2.86	14.93 -0.04 -1.85	8.54 -0.09 -1.90	9.72 -0.16 -1.18	14.19 -0.28 -0.65
CORNELL____ 23752	17.44 0.58 -3.15	13.57 0.38 -4.24	11.73 0.30 -4.72	11.81 0.28 -5.09	12.07 0.29 -5.46	12.45 0.25 -6.60	15.64 0.21 -10.86	14.87 0.13 -11.95	14.36 0.23 -9.40	12.35 0.28 -6.02	10.97 0.20 -5.66	10.29 0.20 -4.98	9.98 0.20 -4.90	10.14 0.21 -4.81	10.38 0.19 -5.07	10.02 0.19 -5.10	10.82 0.22 -5.48	12.21 0.25 -6.85	13.67 0.27 -8.29	18.99 0.45 -10.28	21.46 0.70 -7.64	14.92 0.33 -7.86	14.00 0.42 -4.89	17.16 0.65 -2.70
COXSACKIE____GT 23611	27.28 0.55 -13.02	26.82 0.35 -17.51	26.47 0.26 -19.50	27.73 0.26 -21.02	29.15 0.27 -22.56	33.10 0.25 -27.26	49.65 0.21 -44.86	55.19 0.11 -52.30	44.80 0.16 -39.90	33.97 0.26 -27.66	30.46 0.13 -25.22	26.73 0.12 -21.50	25.97 0.11 -20.97	25.86 0.11 -20.63	27.28 0.12 -22.05	26.81 0.11 -21.97	29.50 0.12 -24.27	36.92 0.12 -31.69	41.03 0.08 -35.83	51.17 0.22 -42.69	44.91 0.47 -31.32	39.08 0.12 -32.23	29.02 0.29 -20.04	25.49 0.41 -11.26
CPV_VALLEY____CC1 323721	23.79 0.58 -9.50	22.15 0.40 -12.79	21.24 0.29 -14.24	22.08 0.29 -15.35	23.08 0.28 -16.47	25.74 0.24 -19.90	37.50 0.19 -32.74	30.72 0.04 -27.90	25.85 0.10 -21.02	15.70 0.18 -9.47	15.70 0.15 -10.44	15.70 0.13 -10.46	15.70 0.14 -10.67	15.69 0.17 -10.40	15.69 0.16 -10.42	15.69 0.16 -10.80	15.70 0.16 -10.42	15.70 0.14 -10.44	22.56 0.12 -17.32	33.30 0.17 -24.87	32.52 0.25 -19.15	26.56 0.13 -19.70	21.16 0.21 -12.25	20.53 0.33 -6.39
CPV_VALLEY____CC2 323722	23.79 0.58 -9.50	22.15 0.40 -12.79	21.24 0.29 -14.24	22.08 0.29 -15.35	23.08 0.28 -16.47	25.74 0.24 -19.90	37.50 0.19 -32.74	30.72 0.04 -27.90	25.85 0.10 -21.02	15.70 0.18 -9.47	15.70 0.15 -10.44	15.70 0.13 -10.46	15.70 0.14 -10.67	15.69 0.17 -10.40	15.69 0.16 -10.42	15.69 0.16 -10.80	15.70 0.16 -10.42	15.70 0.14 -10.44	22.56 0.12 -17.32	33.30 0.17 -24.87	32.52 0.25 -19.15	26.56 0.13 -19.70	21.16 0.21 -12.25	20.53 0.33 -6.39
CRESCENT____HYD 24018	29.07 0.40 -14.96	29.33 0.24 -20.13	29.33 0.20 -22.41	30.79 0.19 -24.16	32.44 0.18 -25.93	37.07 0.15 -31.33	56.26 0.11 -51.57	62.11 0.08 -59.24	50.03 0.15 -45.14	36.81 0.16 -30.60	33.39 0.14 -28.15	29.46 0.15 -24.20	28.70 0.14 -23.67	28.53 0.14 -23.27	30.03 0.14 -24.78	29.61 0.13 -24.75	32.38 0.13 -27.13	40.25 0.14 -35.00	45.59 0.15 -40.32	57.14 0.26 -48.62	49.27 0.42 -35.72	43.71 0.22 -36.76	31.83 0.27 -22.86	26.96 0.37 -12.78
CRICKET____VALLEY_CC1 323756	25.32 0.62 -10.99	24.18 0.43 -14.79	23.51 0.32 -16.47	24.51 0.32 -17.75	25.67 0.29 -19.05	28.87 0.25 -23.02	42.65 0.19 -37.89	49.70 0.12 -46.79	40.82 0.24 -35.84	33.44 0.32 -27.07	29.28 0.28 -23.90	25.08 0.29 -19.68	24.17 0.28 -19.00	24.15 0.31 -18.73	25.73 0.30 -20.33	25.08 0.27 -20.07	28.22 0.28 -22.83	36.57 0.27 -31.18	38.24 0.27 -32.86	45.98 0.42 -37.30	40.86 0.63 -27.11	34.97 0.34 -27.90	26.48 0.43 -17.35	24.45 0.68 -9.96
CRICKET____VALLEY_CC2 323757	25.32 0.62 -10.99	24.18 0.43 -14.79	23.51 0.32 -16.47	24.51 0.32 -17.75	25.67 0.29 -19.05	28.87 0.25 -23.02	42.65 0.19 -37.89	49.70 0.12 -46.79	40.82 0.24 -35.84	33.44 0.32 -27.07	29.28 0.28 -23.90	25.08 0.29 -19.68	24.17 0.28 -19.00	24.15 0.31 -18.73	25.73 0.30 -20.33	25.08 0.27 -20.07	28.22 0.28 -22.83	36.57 0.27 -31.18	38.24 0.27 -32.86	45.98 0.42 -37.30	40.86 0.63 -27.11	34.97 0.34 -27.90	26.48 0.43 -17.35	24.45 0.68 -9.96
CRICKET____VALLEY_CC3 323758	25.32 0.62 -10.99	24.18 0.43 -14.79	23.51 0.32 -16.47	24.51 0.32 -17.75	25.67 0.29 -19.05	28.87 0.25 -23.02	42.65 0.19 -37.89	49.70 0.12 -46.79	40.82 0.24 -35.84	33.44 0.32 -27.07	29.28 0.28 -23.90	25.08 0.29 -19.68	24.17 0.28 -19.00	24.15 0.31 -18.73	25.73 0.30 -20.33	25.08 0.27 -20.07	28.22 0.28 -22.83	36.57 0.27 -31.18	38.24 0.27 -32.86	45.98 0.42 -37.30	40.86 0.63 -27.11	34.97 0.34 -27.90	26.48 0.43 -17.35	24.45 0.68 -9.96
CRUCIBLE_METL_DRP 24180	15.36 0.19 -1.46	11.04 0.13 -1.96	9.00 0.11 -2.18	8.90 0.10 -2.35	8.96 0.11 -2.52	8.75 0.10 -3.05	9.67 0.09 -5.01	8.36 0.06 -5.52	8.94 0.10 -4.11	8.82 0.14 -2.63	7.69 0.11 -2.47	7.40 0.12 -2.18	7.14 0.11 -2.14	7.34 0.12 -2.10	7.43 0.11 -2.22	7.06 0.10 -2.23	7.62 0.11 -2.40	8.22 0.11 -2.99	8.86 0.12 -3.62	12.94 0.19 -4.49	16.75 0.29 -3.34	10.30 0.13 -3.43	11.00 0.17 -2.13	15.25 0.26 -1.18
DAHOWA____HYDRO 323763	29.52 0.41 -15.40	29.92 0.23 -20.72	29.99 0.19 -23.07	31.49 0.17 -24.87	33.22 0.20 -26.69	38.04 0.18 -32.26	57.84 0.17 -53.10	63.66 0.12 -60.76	51.21 0.19 -46.29	37.42 0.19 -31.17	34.01 0.15 -28.75	30.04 0.15 -24.78	29.27 0.13 -24.26	29.07 0.11 -23.84	30.59 0.12 -25.36	30.19 0.11 -25.35	32.97 0.13 -27.73	40.91 0.16 -35.64	46.57 0.17 -41.28	58.51 0.31 -49.94	50.37 0.50 -36.74	44.78 0.24 -37.81	32.50 0.29 -23.52	27.29 0.36 -13.12
DANC____LFGE 323619	14.46 -0.18 -0.93	10.08 -0.13 -1.25	8.02 -0.09 -1.39	7.85 -0.08 -1.49	7.85 -0.08 -1.60	7.48 -0.06 -1.94	7.72 -0.05 -3.19	6.29 -0.01 -3.52	7.34 -0.04 -2.64	7.66 -0.08 -1.69	6.61 -0.09 -1.59	6.42 -0.09 -1.40	6.18 -0.09 -1.38	6.52 -0.09 -1.50	6.59 -0.11 -1.59	6.22 -0.10 -1.59	6.73 -0.09 -1.71	7.14 -0.07 -2.09	7.57 -0.04 -2.49	11.38 -0.02 -3.15	15.25 -0.03 -2.15	8.88 -0.07 -2.21	9.95 -0.11 -1.38	14.36 -0.21 -0.76
DANSKAMMER____1 23586	25.14 0.85 -10.58	23.78 0.58 -14.24	22.99 0.42 -15.85	23.95 0.43 -17.09	25.07 0.41 -18.34	28.11 0.35 -22.16	41.26 0.28 -36.40	48.58 0.17 -45.62	40.02 0.30 -34.98	33.30 0.44 -26.81	29.01 0.36 -23.54	24.74 0.35 -19.28	23.80 0.35 -18.57	23.81 0.38 -18.31	25.41 0.38 -19.93	24.74 0.35 -19.65	27.96 0.38 -22.47	36.39 0.34 -30.94	37.64 0.32 -32.20	45.01 0.54 -36.22	40.23 0.88 -26.23	34.12 0.40 -26.99	26.09 0.61 -16.79	24.47 0.98 -9.68
DANSKAMMER____2 23589	25.14 0.85 -10.58	23.78 0.58 -14.24	22.99 0.42 -15.85	23.95 0.43 -17.09	25.07 0.41 -18.34	28.11 0.35 -22.16	41.26 0.28 -36.40	48.58 0.17 -45.62	40.02 0.30 -34.98	33.30 0.44 -26.81	29.01 0.36 -23.54	24.74 0.35 -19.28	23.80 0.35 -18.57	23.81 0.38 -18.31	25.41 0.38 -19.93	24.74 0.35 -19.65	27.96 0.38 -22.47	36.39 0.34 -30.94	37.64 0.32 -32.20	45.01 0.54 -36.22	40.23 0.88 -26.23	34.12 0.40 -26.99	26.09 0.61 -16.79	24.47 0.98 -9.68

DANSKAMMER___3 23590	25.14 0.85 -10.58	23.78 0.58 -14.24	22.99 0.42 -15.85	23.95 0.43 -17.09	25.07 0.41 -18.34	28.11 0.35 -22.16	41.26 0.28 -36.40	48.58 0.17 -45.62	40.02 0.30 -34.98	33.30 0.44 -26.81	29.01 0.36 -23.54	24.74 0.35 -19.28	23.80 0.35 -18.57	23.81 0.38 -18.31	25.41 0.38 -19.93	24.74 0.35 -19.65	27.96 0.38 -22.47	36.39 0.34 -30.94	37.64 0.32 -32.20	45.01 0.54 -36.22	40.23 0.88 -26.23	34.12 0.40 -26.99	26.09 0.61 -16.79	24.47 0.98 -9.68
DANSKAMMER___4 23591	25.14 0.85 -10.58	23.78 0.58 -14.24	22.99 0.42 -15.85	23.95 0.43 -17.09	25.07 0.41 -18.34	28.11 0.35 -22.16	41.26 0.28 -36.40	48.58 0.17 -45.62	40.02 0.30 -34.98	33.30 0.44 -26.81	29.01 0.36 -23.54	24.74 0.35 -19.28	23.80 0.35 -18.57	23.81 0.38 -18.31	25.41 0.38 -19.93	24.74 0.35 -19.65	27.96 0.38 -22.47	36.39 0.34 -30.94	37.64 0.32 -32.20	45.01 0.54 -36.22	40.23 0.88 -26.23	34.12 0.40 -26.99	26.09 0.61 -16.79	24.47 0.98 -9.68
DANSKAMMER___DIESEL 23592	25.14 0.85 -10.58	23.78 0.58 -14.24	22.99 0.42 -15.85	23.95 0.43 -17.09	25.07 0.41 -18.34	28.11 0.35 -22.16	41.26 0.28 -36.40	48.58 0.17 -45.62	40.02 0.30 -34.98	33.30 0.44 -26.81	29.01 0.36 -23.54	24.74 0.35 -19.28	23.80 0.35 -18.57	23.81 0.38 -18.31	25.41 0.38 -19.93	24.74 0.35 -19.65	27.96 0.38 -22.47	36.39 0.34 -30.94	37.64 0.32 -32.20	45.01 0.54 -36.22	40.23 0.88 -26.23	34.12 0.40 -26.99	26.09 0.61 -16.79	24.47 0.98 -9.68
DASHVILLE___HYD 23610	25.44 0.56 -11.17	24.40 0.41 -15.03	23.73 0.28 -16.73	24.78 0.30 -18.04	25.96 0.27 -19.36	29.23 0.24 -23.39	43.23 0.18 -38.47	48.95 0.11 -46.05	40.15 0.21 -35.20	31.84 0.45 -25.34	28.17 0.29 -22.77	24.50 0.27 -19.12	23.73 0.27 -18.57	23.71 0.31 -18.28	25.08 0.30 -19.67	24.54 0.28 -19.53	27.26 0.30 -21.85	34.57 0.35 -29.11	37.25 0.24 -31.89	45.86 0.38 -37.22	40.95 0.62 -27.21	35.01 0.28 -27.99	26.58 0.48 -17.41	24.47 0.79 -9.87
DELAWARE___LFGE 323621	20.47 0.66 -6.10	17.60 0.44 -8.20	16.18 0.33 -9.13	16.61 0.32 -9.85	17.21 0.31 -10.57	18.64 0.27 -12.77	25.81 0.22 -21.01	25.73 0.12 -22.82	22.39 0.22 -17.43	17.07 0.32 -10.70	15.61 0.26 -10.25	14.52 0.26 -9.16	14.19 0.24 -9.06	14.27 0.27 -8.88	14.67 0.26 -9.31	14.36 0.24 -9.39	15.34 0.27 -9.96	17.52 0.26 -12.15	20.61 0.26 -15.23	27.96 0.40 -19.29	28.17 0.64 -14.41	21.89 0.33 -14.83	18.35 0.43 -9.22	19.55 0.69 -5.05
DOGLEVILLE___HYD 23807	13.61 -0.10 0.00	8.88 -0.08 0.00	6.64 -0.07 0.00	6.35 -0.09 0.00	6.21 -0.11 0.00	5.47 -0.13 0.00	4.43 -0.14 0.00	2.69 -0.09 0.00	4.60 -0.13 0.00	5.89 -0.16 0.00	4.97 -0.14 0.00	4.96 -0.14 0.00	4.74 -0.15 0.00	4.96 -0.15 0.00	4.94 -0.16 0.00	4.58 -0.15 0.00	4.95 -0.16 0.00	4.96 -0.15 0.00	4.97 -0.15 0.00	8.04 -0.21 0.00	12.81 -0.32 0.00	6.56 -0.17 0.00	8.54 -0.15 0.00	13.58 -0.23 0.00
DUNKIRK___1 23563	16.18 0.03 -2.44	12.24 0.00 -3.28	10.44 0.07 -3.66	10.45 0.06 -3.94	10.62 0.06 -4.23	10.75 0.03 -5.11	12.98 0.00 -8.41	12.04 0.01 -9.25	11.94 0.06 -7.15	10.76 0.13 -4.58	9.53 0.11 -4.31	9.02 0.12 -3.79	8.74 0.12 -3.73	8.95 0.17 -3.67	9.12 0.15 -3.87	8.75 0.14 -3.88	9.47 0.18 -4.17	10.54 0.21 -5.22	11.64 0.22 -6.30	16.37 0.28 -7.83	19.35 0.41 -5.82	13.10 0.37 -5.99	12.88 0.46 -3.73	16.60 0.73 -2.06
DUNKIRK___2 23564	16.18 0.03 -2.44	12.24 0.00 -3.28	10.44 0.07 -3.66	10.45 0.06 -3.94	10.62 0.06 -4.23	10.75 0.03 -5.11	12.98 0.00 -8.41	12.04 0.01 -9.25	11.94 0.06 -7.15	10.76 0.13 -4.58	9.53 0.11 -4.31	9.02 0.12 -3.79	8.74 0.12 -3.73	8.95 0.17 -3.67	9.12 0.15 -3.87	8.75 0.14 -3.88	9.47 0.18 -4.17	10.54 0.21 -5.22	11.64 0.22 -6.30	16.37 0.28 -7.83	19.35 0.41 -5.82	13.10 0.37 -5.99	12.88 0.46 -3.73	16.60 0.73 -2.06
DUNKIRK___3 23565	16.13 -0.01 -2.43	12.21 -0.02 -3.27	10.42 0.06 -3.64	10.42 0.05 -3.92	10.59 0.05 -4.21	10.71 0.02 -5.09	12.93 -0.01 -8.37	12.00 0.00 -9.21	11.90 0.05 -7.11	10.72 0.11 -4.56	9.50 0.10 -4.29	8.99 0.11 -3.77	8.70 0.10 -3.71	8.92 0.15 -3.65	9.09 0.13 -3.85	8.71 0.12 -3.86	9.42 0.16 -4.15	10.49 0.18 -5.19	11.57 0.18 -6.27	16.26 0.21 -7.79	19.22 0.30 -5.80	13.01 0.31 -5.96	12.79 0.39 -3.71	16.48 0.62 -2.05
DUNKIRK___4 23566	16.13 -0.01 -2.43	12.21 -0.02 -3.27	10.42 0.06 -3.64	10.42 0.05 -3.92	10.59 0.05 -4.21	10.71 0.02 -5.09	12.93 -0.01 -8.37	12.00 0.00 -9.21	11.90 0.05 -7.11	10.72 0.11 -4.56	9.50 0.10 -4.29	8.99 0.11 -3.77	8.70 0.10 -3.71	8.92 0.15 -3.65	9.09 0.13 -3.85	8.71 0.12 -3.86	9.42 0.16 -4.15	10.49 0.18 -5.19	11.57 0.18 -6.27	16.26 0.21 -7.79	19.22 0.30 -5.80	13.01 0.31 -5.96	12.79 0.39 -3.71	16.48 0.62 -2.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.40 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.27 0.34 -35.20	34.10 0.47 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.39 -19.86	28.40 0.41 -22.87	37.35 0.40 -31.83	38.07 0.38 -32.56	45.02 0.59 -36.17	40.13 0.90 -26.10	34.08 0.49 -26.86	26.02 0.63 -16.71	24.51 1.01 -9.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.83 0.75 -10.36	23.42 0.52 -13.94	22.62 0.38 -15.52	23.55 0.37 -16.73	24.65 0.36 -17.96	27.61 0.31 -21.70	40.50 0.25 -35.67	48.23 0.16 -45.28	39.76 0.29 -34.74	33.45 0.42 -26.97	29.03 0.35 -23.57	24.65 0.34 -19.20	23.69 0.33 -18.46	23.70 0.36 -18.22	25.34 0.36 -19.87	24.64 0.34 -19.57	27.95 0.36 -22.47	36.58 0.33 -31.14	37.50 0.31 -32.07	44.57 0.50 -35.80	39.80 0.81 -25.87	33.74 0.39 -26.62	25.82 0.57 -16.55	24.32 0.93 -9.58
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.03 0.79 -10.52	23.66 0.54 -14.16	22.87 0.39 -15.77	23.83 0.39 -17.00	24.95 0.38 -18.24	27.98 0.33 -22.04	41.10 0.26 -36.27	48.81 0.16 -45.86	40.21 0.28 -35.20	34.05 0.44 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.40 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.38 -22.86	37.29 0.36 -31.82	38.00 0.33 -32.56	44.92 0.50 -36.16	39.96 0.75 -26.09	34.03 0.44 -26.85	25.95 0.56 -16.70	24.47 0.97 -9.69
EAST HAMPTON___GT 23717	26.89 1.62 -11.57	24.15 1.02 -14.17	23.21 0.72 -15.78	24.17 0.72 -17.01	25.30 0.71 -18.25	28.31 0.65 -22.06	44.02 0.55 -38.90	49.17 0.35 -46.04	40.55 0.61 -35.20	34.38 0.77 -27.57	32.18 0.66 -26.41	31.16 0.64 -25.41	26.12 0.62 -20.61	25.62 0.66 -19.85	26.72 0.64 -20.97	31.13 0.60 -25.80	33.01 0.65 -27.24	48.93 0.67 -43.15	47.70 0.65 -41.94	64.88 1.02 -55.60	57.02 1.59 -42.31	43.91 0.81 -36.37	32.08 1.00 -22.39	26.82 1.64 -11.37
EAST RIVER___6 23660	25.16 0.92 -10.53	23.75 0.62 -14.17	22.95 0.46 -15.77	23.90 0.45 -17.00	25.01 0.44 -18.25	28.03 0.38 -22.05	41.17 0.32 -36.28	48.86 0.21 -45.87	40.32 0.38 -35.20	34.17 0.54 -27.58	29.58 0.45 -24.02	25.06 0.45 -19.50	24.05 0.43 -18.73	24.07 0.47 -18.48	25.76 0.46 -20.20	25.02 0.43 -19.86	28.45 0.46 -22.87	37.40 0.45 -31.83	38.11 0.43 -32.57	45.08 0.65 -36.17	40.22 1.00 -26.10	34.14 0.55 -26.86	26.10 0.70 -16.70	24.65 1.15 -9.69

EAST RIVER___7 23524	25.16 0.92 -10.53	23.75 0.62 -14.17	22.95 0.46 -15.77	23.90 0.45 -17.00	25.01 0.44 -18.25	28.03 0.38 -22.05	41.17 0.32 -36.28	48.86 0.21 -45.87	40.32 0.38 -35.20	34.17 0.54 -27.58	29.58 0.45 -24.02	25.06 0.45 -19.50	24.05 0.43 -18.73	24.07 0.47 -18.48	25.76 0.46 -20.20	25.02 0.43 -19.86	28.45 0.46 -22.87	37.40 0.45 -31.83	38.11 0.43 -32.57	45.08 0.65 -36.17	40.22 1.00 -26.10	34.14 0.55 -26.86	26.10 0.70 -16.70	24.65 1.15 -9.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.03 0.81 -10.51	23.65 0.56 -14.14	22.86 0.40 -15.74	23.81 0.40 -16.97	24.92 0.39 -18.21	27.95 0.34 -22.00	41.05 0.28 -36.20	48.83 0.18 -45.87	40.27 0.33 -35.21	34.19 0.46 -27.68	29.58 0.39 -24.08	25.01 0.38 -19.52	24.00 0.38 -18.74	24.02 0.41 -18.49	25.73 0.40 -20.22	24.98 0.37 -19.88	28.43 0.40 -22.92	37.46 0.39 -31.96	38.09 0.37 -32.60	44.97 0.58 -36.13	40.06 0.88 -26.05	34.01 0.47 -26.81	25.98 0.61 -16.68	24.46 0.97 -9.69
EAST_HAMPTON___DIESEL 23722	26.89 1.62 -11.57	24.16 1.03 -14.17	23.21 0.72 -15.78	24.17 0.72 -17.01	25.30 0.72 -18.25	28.31 0.65 -22.06	44.02 0.55 -38.90	49.17 0.35 -46.04	40.55 0.61 -35.20	34.38 0.77 -27.57	32.18 0.67 -26.41	31.16 0.65 -25.41	26.13 0.63 -20.61	25.62 0.66 -19.85	26.72 0.64 -20.97	31.14 0.61 -25.80	33.01 0.65 -27.24	48.93 0.67 -43.15	47.71 0.66 -41.94	64.88 1.02 -55.60	57.02 1.59 -42.31	43.91 0.81 -36.37	32.08 1.00 -22.39	26.82 1.64 -11.37
EAST_PULASKI___ESR 323781	14.64 -0.12 -1.05	10.29 -0.08 -1.41	8.24 -0.05 -1.57	8.09 -0.05 -1.69	8.10 -0.04 -1.82	7.77 -0.03 -2.20	8.17 -0.02 -3.62	6.76 0.00 -3.98	7.72 -0.01 -2.99	7.94 -0.03 -1.92	6.88 -0.04 -1.80	6.66 -0.04 -1.59	6.42 -0.03 -1.56	6.62 -0.04 -1.53	6.68 -0.05 -1.62	6.31 -0.04 -1.62	6.82 -0.04 -1.75	7.28 -0.02 -2.18	7.75 -0.01 -2.64	11.54 0.00 -3.28	15.56 0.00 -2.43	9.21 -0.03 -2.50	10.20 -0.05 -1.56	14.57 -0.10 -0.86
EAST_RIVER___1 323558	25.10 0.86 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.87 0.42 -17.00	24.99 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.58	29.55 0.42 -24.02	25.03 0.42 -19.50	24.02 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	24.99 0.40 -19.86	28.41 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.03 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.06 0.66 -16.70	24.58 1.08 -9.69
EAST_RIVER___2 323559	25.16 0.92 -10.53	23.75 0.62 -14.17	22.95 0.46 -15.77	23.90 0.45 -17.00	25.01 0.44 -18.25	28.03 0.38 -22.05	41.17 0.32 -36.28	48.86 0.21 -45.87	40.32 0.38 -35.20	34.17 0.54 -27.58	29.58 0.45 -24.02	25.06 0.45 -19.50	24.05 0.43 -18.73	24.07 0.47 -18.48	25.76 0.46 -20.20	25.02 0.43 -19.86	28.45 0.46 -22.87	37.40 0.45 -31.83	38.11 0.43 -32.57	45.08 0.65 -36.17	40.22 1.00 -26.10	34.14 0.55 -26.86	26.10 0.70 -16.70	24.65 1.15 -9.69
EAST___DELAWARE_HYD 23607	24.36 0.74 -9.91	22.81 0.52 -13.33	21.93 0.36 -14.85	22.82 0.37 -16.00	23.85 0.35 -17.18	26.66 0.30 -20.75	38.95 0.24 -34.14	41.04 0.13 -38.13	33.99 0.23 -29.03	24.99 0.36 -18.59	22.89 0.30 -17.49	20.76 0.28 -15.38	20.30 0.27 -15.14	20.28 0.30 -14.87	21.08 0.30 -15.68	20.76 0.28 -15.75	22.36 0.31 -16.94	26.54 0.26 -21.17	30.96 0.25 -25.60	40.44 0.41 -31.77	37.44 0.70 -23.62	31.33 0.29 -24.31	24.31 0.50 -15.12	22.96 0.80 -8.34
EIGHT_POINT___WT_PWR 323820	17.00 0.38 -2.91	13.11 0.23 -3.91	11.30 0.22 -4.36	11.33 0.19 -4.70	11.56 0.19 -5.04	11.84 0.15 -6.09	14.70 0.11 -10.03	13.89 0.07 -11.04	13.84 0.15 -8.95	11.98 0.20 -5.73	10.66 0.16 -5.39	10.01 0.16 -4.74	9.70 0.14 -4.67	9.87 0.16 -4.59	10.08 0.14 -4.84	9.72 0.13 -4.86	10.52 0.18 -5.23	11.87 0.23 -6.53	13.28 0.27 -7.89	18.48 0.42 -9.80	21.06 0.66 -7.28	14.64 0.41 -7.50	13.88 0.52 -4.66	17.20 0.81 -2.57
ELEC_TRO_TEK 24086	26.36 1.08 -11.57	23.85 0.72 -14.17	23.00 0.51 -15.78	23.96 0.51 -17.01	25.08 0.50 -18.25	28.12 0.46 -22.06	43.83 0.37 -38.90	49.06 0.24 -46.04	40.35 0.42 -35.20	34.17 0.55 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.48 -20.61	25.48 0.52 -19.85	26.59 0.51 -20.97	31.00 0.47 -25.80	32.86 0.51 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.58 0.73 -55.60	56.55 1.11 -42.31	43.71 0.61 -36.37	31.86 0.78 -22.39	26.45 1.27 -11.37
ELLENBURG_WT_PWR 323604	13.66 -0.05 0.00	8.92 -0.04 0.00	6.58 -0.14 0.00	6.29 -0.15 0.00	6.17 -0.16 0.00	5.44 -0.16 0.00	4.40 -0.17 0.00	2.68 -0.11 0.00	4.53 -0.21 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.76 -0.35 0.00	4.54 -0.35 0.00	0.05 -0.39 4.67	-0.53 -0.38 5.26	-0.53 -0.35 4.91	-0.53 -0.38 5.26	-0.53 -0.37 5.27	-0.53 -0.38 5.26	-0.52 -0.58 8.20	12.34 -0.79 0.00	6.31 -0.42 0.00	8.14 -0.55 0.00	12.98 -0.83 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.92 -0.10 -2.31	12.00 -0.06 -3.10	10.22 0.04 -3.46	10.21 0.04 -3.73	10.37 0.04 -4.00	10.43 0.00 -4.83	12.49 -0.03 -7.95	11.52 -0.02 -8.75	11.50 0.03 -6.74	10.46 0.10 -4.31	9.25 0.09 -4.06	8.77 0.10 -3.57	8.49 0.08 -3.52	8.70 0.13 -3.45	8.86 0.11 -3.64	8.48 0.09 -3.66	9.17 0.12 -3.93	10.16 0.14 -4.91	11.18 0.12 -5.94	15.74 0.11 -7.38	18.72 0.10 -5.49	12.60 0.22 -5.65	12.48 0.28 -3.51	16.20 0.46 -1.94
EMPIRE_CC_1 323656	27.68 0.38 -13.59	27.49 0.25 -18.28	27.27 0.20 -20.35	28.57 0.19 -21.94	30.04 0.16 -23.55	34.16 0.10 -28.46	51.50 0.06 -46.87	57.63 0.04 -54.81	46.66 0.10 -41.82	35.35 0.13 -29.17	31.76 0.12 -26.53	27.81 0.15 -22.56	27.02 0.15 -21.99	26.91 0.16 -21.63	28.40 0.14 -23.15	27.92 0.13 -23.05	30.75 0.12 -25.52	38.66 0.12 -33.43	42.84 0.12 -37.60	53.12 0.21 -44.65	46.01 0.31 -32.57	40.42 0.17 -33.51	29.76 0.23 -20.85	25.90 0.36 -11.73
EMPIRE_CC_2 323658	27.68 0.38 -13.59	27.49 0.25 -18.28	27.27 0.20 -20.35	28.57 0.19 -21.94	30.04 0.16 -23.55	34.16 0.10 -28.46	51.50 0.06 -46.87	57.63 0.04 -54.81	46.66 0.10 -41.82	35.35 0.13 -29.17	31.76 0.12 -26.53	27.81 0.15 -22.56	27.02 0.15 -21.99	26.91 0.16 -21.63	28.40 0.14 -23.15	27.92 0.13 -23.05	30.75 0.12 -25.52	38.66 0.12 -33.43	42.84 0.12 -37.60	53.12 0.21 -44.65	46.01 0.31 -32.57	40.42 0.17 -33.51	29.76 0.23 -20.85	25.90 0.36 -11.73
ERIE_WT_PWR 323693	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.31 0.05 -3.81	10.47 0.05 -4.09	10.56 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.04 -6.90	10.58 0.11 -4.42	9.36 0.09 -4.16	8.87 0.11 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.96 0.12 -3.73	8.58 0.10 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.13 -7.55	18.90 0.16 -5.62	12.76 0.24 -5.78	12.60 0.31 -3.60	16.29 0.50 -1.99
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.40 0.55 -3.14	13.53 0.35 -4.22	11.69 0.28 -4.70	11.78 0.27 -5.07	12.03 0.27 -5.44	12.41 0.24 -6.57	15.58 0.20 -10.81	14.82 0.13 -11.91	14.26 0.22 -9.31	12.28 0.27 -5.96	10.91 0.19 -5.61	10.23 0.19 -4.93	9.93 0.19 -4.85	10.08 0.20 -4.77	10.32 0.18 -5.03	9.96 0.18 -5.05	10.75 0.21 -5.43	12.13 0.23 -6.79	13.58 0.26 -8.21	18.87 0.42 -10.19	21.34 0.66 -7.57	14.83 0.31 -7.78	13.93 0.39 -4.84	17.09 0.61 -2.67

E_CANADA_CAP_HY 24051	32.93 0.97 -18.25	34.13 0.62 -24.55	34.52 0.47 -27.33	36.35 0.44 -29.47	38.41 0.46 -31.62	44.23 0.42 -38.21	67.87 0.40 -62.89	73.99 0.24 -70.97	59.15 0.39 -54.02	42.02 0.44 -35.54	38.54 0.35 -33.08	34.21 0.33 -28.78	33.43 0.30 -28.25	33.17 0.30 -27.75	34.82 0.31 -29.41	34.48 0.29 -29.46	37.42 0.34 -31.97	46.05 0.38 -40.55	53.46 0.41 -47.92	67.65 0.70 -58.69	57.63 1.14 -43.37	51.91 0.55 -44.62	37.12 0.67 -27.76	30.20 0.98 -15.41
E_CANADA_MHWK_HY 24050	13.61 -0.10 0.00	8.88 -0.08 0.00	6.64 -0.07 0.00	6.35 -0.09 0.00	6.21 -0.11 0.00	5.47 -0.13 0.00	4.43 -0.14 0.00	2.69 -0.09 0.00	4.60 -0.13 0.00	5.89 -0.16 0.00	4.97 -0.14 0.00	4.96 -0.14 0.00	4.74 -0.15 0.00	4.96 -0.15 0.00	4.94 -0.16 0.00	4.58 -0.15 0.00	4.95 -0.16 0.00	4.96 -0.15 0.00	4.97 -0.15 0.00	8.04 -0.21 0.00	12.81 -0.32 0.00	6.56 -0.17 0.00	8.54 -0.15 0.00	13.58 -0.23 0.00
E_FISHKILL__LBMP 23776	25.14 0.73 -10.70	23.85 0.49 -14.40	23.11 0.36 -16.03	24.08 0.36 -17.28	25.21 0.34 -18.54	28.31 0.30 -22.41	41.67 0.24 -36.86	48.82 0.16 -45.88	40.18 0.28 -35.16	33.25 0.40 -26.80	29.03 0.34 -23.58	24.80 0.34 -19.35	23.87 0.33 -18.65	23.87 0.36 -18.39	25.46 0.35 -20.00	24.78 0.33 -19.73	27.96 0.35 -22.50	36.34 0.34 -30.89	37.74 0.32 -32.30	45.24 0.50 -36.48	40.35 0.77 -26.45	34.36 0.41 -27.22	26.15 0.53 -16.93	24.41 0.86 -9.75
FALCON__SEABRD_CC1 323796	13.78 0.07 0.00	9.00 0.04 0.00	6.60 -0.12 0.00	6.31 -0.14 0.00	6.18 -0.15 0.00	5.47 -0.13 0.00	4.42 -0.16 0.00	2.69 -0.10 0.00	4.54 -0.20 0.00	5.74 -0.31 0.00	4.82 -0.29 0.00	4.77 -0.34 0.00	4.56 -0.33 0.00	0.03 -0.38 4.71	-0.55 -0.36 5.30	-0.55 -0.33 4.95	-0.56 -0.36 5.30	-0.56 -0.35 5.32	-0.56 -0.37 5.31	-0.57 -0.55 8.27	12.45 -0.67 0.00	6.38 -0.35 0.00	8.21 -0.48 0.00	13.09 -0.72 0.00
FALCON__SEABRD_CC2 323797	13.78 0.07 0.00	9.00 0.04 0.00	6.60 -0.12 0.00	6.31 -0.14 0.00	6.18 -0.15 0.00	5.47 -0.13 0.00	4.42 -0.16 0.00	2.69 -0.10 0.00	4.54 -0.20 0.00	5.74 -0.31 0.00	4.82 -0.29 0.00	4.77 -0.34 0.00	4.56 -0.33 0.00	0.03 -0.38 4.71	-0.55 -0.36 5.30	-0.55 -0.33 4.95	-0.56 -0.36 5.30	-0.56 -0.35 5.32	-0.56 -0.37 5.31	-0.57 -0.55 8.27	12.45 -0.67 0.00	6.38 -0.35 0.00	8.21 -0.48 0.00	13.09 -0.72 0.00
FAR ROCKAWAY__4 23548	26.54 1.26 -11.57	23.96 0.83 -14.17	23.09 0.59 -15.78	24.03 0.58 -17.01	25.16 0.58 -18.25	28.17 0.51 -22.06	43.88 0.42 -38.90	49.09 0.27 -46.04	40.41 0.47 -35.20	34.23 0.62 -27.57	32.06 0.55 -26.41	31.05 0.54 -25.41	26.02 0.52 -20.61	25.53 0.56 -19.85	26.63 0.55 -20.97	31.04 0.51 -25.80	32.91 0.55 -27.24	48.80 0.54 -43.15	47.52 0.47 -41.94	64.51 0.65 -55.60	56.43 1.00 -42.31	43.71 0.61 -36.37	31.98 0.90 -22.39	26.63 1.45 -11.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.10 0.86 -10.53	23.72 0.59 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.00	24.99 0.41 -18.25	28.02 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.57	29.55 0.42 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	25.00 0.41 -19.86	28.42 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.03 0.60 -36.17	40.16 0.93 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.71	24.58 1.08 -9.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.10 0.86 -10.53	23.72 0.59 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.00	24.99 0.41 -18.25	28.02 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.57	29.55 0.42 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	25.00 0.41 -19.86	28.42 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.04 0.61 -36.17	40.16 0.93 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.71	24.58 1.08 -9.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.09 0.85 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.87 0.42 -17.00	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.13 0.50 -27.57	29.55 0.42 -24.02	25.03 0.42 -19.50	24.02 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	24.99 0.40 -19.86	28.41 0.43 -22.87	37.36 0.42 -31.83	38.08 0.39 -32.57	45.03 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.05 0.65 -16.71	24.57 1.06 -9.69
FARRAGUT__LBMP 323566	25.09 0.85 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.87 0.42 -17.00	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.42 -31.83	38.08 0.39 -32.57	45.02 0.60 -36.17	40.13 0.90 -26.10	34.10 0.51 -26.86	26.05 0.65 -16.71	24.57 1.06 -9.69
FENNER__WINDPWR 24204	15.80 0.38 -1.70	11.50 0.24 -2.29	9.47 0.19 -2.55	9.38 0.19 -2.75	9.47 0.18 -2.95	9.32 0.15 -3.57	10.57 0.12 -5.87	9.34 0.08 -6.47	9.83 0.14 -4.96	9.39 0.16 -3.18	8.22 0.12 -2.99	7.86 0.12 -2.63	7.60 0.12 -2.59	7.79 0.13 -2.54	7.91 0.12 -2.68	7.54 0.11 -2.69	8.14 0.13 -2.90	8.88 0.15 -3.62	9.66 0.16 -4.38	13.98 0.29 -5.43	17.62 0.46 -4.04	11.09 0.20 -4.15	11.55 0.28 -2.58	15.66 0.43 -1.43
FIBERTEK__ENERGY 23856	15.36 0.19 -1.46	11.04 0.13 -1.96	9.00 0.11 -2.18	8.90 0.10 -2.35	8.96 0.11 -2.52	8.75 0.10 -3.05	9.67 0.09 -5.01	8.36 0.06 -5.52	8.94 0.10 -4.11	8.82 0.14 -2.63	7.69 0.11 -2.47	7.40 0.12 -2.18	7.14 0.11 -2.14	7.34 0.12 -2.10	7.43 0.11 -2.22	7.06 0.10 -2.23	7.62 0.11 -2.40	8.22 0.11 -2.99	8.86 0.12 -3.62	12.94 0.19 -4.49	16.75 0.29 -3.34	10.30 0.13 -3.43	11.00 0.17 -2.13	15.25 0.26 -1.18
FITZPATRICK____ 23598	14.36 -0.19 -0.85	9.97 -0.13 -1.14	7.91 -0.08 -1.27	7.73 -0.08 -1.37	7.73 -0.07 -1.47	7.31 -0.06 -1.77	7.44 -0.05 -2.92	5.97 -0.03 -3.21	7.11 -0.05 -2.42	7.55 -0.05 -1.55	6.52 -0.05 -1.46	6.35 -0.05 -1.28	6.11 -0.04 -1.26	6.32 -0.04 -1.24	6.37 -0.05 -1.31	6.00 -0.05 -1.32	6.48 -0.05 -1.42	6.84 -0.04 -1.77	7.21 -0.04 -2.14	10.85 -0.07 -2.65	14.98 -0.12 -1.97	8.70 -0.06 -2.03	9.88 -0.08 -1.26	14.38 -0.12 -0.70
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.18 0.86 -10.60	23.83 0.60 -14.27	23.03 0.43 -15.88	24.00 0.44 -17.12	25.12 0.42 -18.38	28.17 0.36 -22.21	41.35 0.29 -36.48	48.63 0.17 -45.67	40.06 0.31 -35.01	33.31 0.45 -26.81	29.03 0.37 -23.55	24.76 0.36 -19.29	23.82 0.35 -18.58	23.83 0.38 -18.33	25.43 0.38 -19.94	24.76 0.36 -19.67	27.98 0.38 -22.48	36.40 0.34 -30.95	37.67 0.33 -32.22	45.07 0.54 -36.27	40.28 0.89 -26.27	34.17 0.41 -27.03	26.12 0.62 -16.81	24.50 0.99 -9.69
FORT ORANGE____ 23900	28.00 0.29 -14.00	27.98 0.18 -18.84	27.84 0.14 -20.98	29.19 0.14 -22.62	30.73 0.13 -24.27	35.02 0.10 -29.33	52.93 0.08 -48.28	58.59 0.05 -55.76	47.34 0.09 -42.51	35.23 0.13 -29.06	31.85 0.10 -26.64	28.04 0.11 -22.83	27.30 0.10 -22.31	27.16 0.10 -21.94	28.60 0.10 -23.39	28.17 0.09 -23.34	30.87 0.10 -25.66	38.47 0.11 -33.25	43.26 0.10 -38.04	54.10 0.17 -45.67	46.95 0.29 -33.54	41.38 0.14 -34.51	30.36 0.20 -21.46	26.10 0.28 -12.02

FORT_DRUM_COGEN 23780	14.27 -0.18 -0.74	9.83 -0.13 -1.00	7.72 -0.11 -1.11	7.54 -0.10 -1.20	7.51 -0.10 -1.29	7.08 -0.08 -1.56	7.08 -0.06 -2.56	5.60 -0.01 -2.82	6.80 -0.06 -2.12	7.26 -0.15 -1.36	6.24 -0.14 -1.28	6.08 -0.15 -1.13	5.85 -0.15 -1.11	6.29 -0.16 -1.33	6.35 -0.17 -1.42	5.97 -0.17 -1.40	6.47 -0.15 -1.51	6.81 -0.12 -1.82	7.18 -0.08 -2.14	10.95 -0.06 -2.75	14.80 -0.05 -1.73	8.40 -0.11 -1.78	9.62 -0.17 -1.11	14.12 -0.30 -0.61
FPL_FAR_ROCK_GT1 24212	26.54 1.26 -11.57	23.96 0.83 -14.17	23.09 0.59 -15.78	24.03 0.58 -17.01	25.16 0.58 -18.25	28.17 0.51 -22.06	43.88 0.42 -38.90	49.09 0.27 -46.04	40.41 0.47 -35.20	34.23 0.62 -27.57	32.06 0.55 -26.41	31.05 0.54 -25.41	26.02 0.52 -20.61	25.53 0.56 -19.85	26.63 0.55 -20.97	31.04 0.51 -25.80	32.91 0.55 -27.24	48.80 0.54 -43.15	47.52 0.47 -41.94	64.51 0.65 -55.60	56.43 1.00 -42.31	43.71 0.61 -36.37	31.98 0.90 -22.39	26.63 1.45 -11.37
FPL_FAR_ROCK_GT2 23815	26.54 1.26 -11.57	23.96 0.83 -14.17	23.09 0.59 -15.78	24.03 0.58 -17.01	25.16 0.58 -18.25	28.17 0.51 -22.06	43.88 0.42 -38.90	49.09 0.27 -46.04	40.41 0.47 -35.20	34.23 0.62 -27.57	32.06 0.55 -26.41	31.05 0.54 -25.41	26.02 0.52 -20.61	25.53 0.56 -19.85	26.63 0.55 -20.97	31.04 0.51 -25.80	32.91 0.55 -27.24	48.80 0.54 -43.15	47.52 0.47 -41.94	64.51 0.65 -55.60	56.43 1.00 -42.31	43.71 0.61 -36.37	31.98 0.90 -22.39	26.63 1.45 -11.37
FRANKLIN_FALL_HYD 24054	13.67 -0.04 0.00	8.92 -0.04 0.00	6.60 -0.11 0.00	6.32 -0.12 0.00	6.20 -0.13 0.00	5.47 -0.13 0.00	4.44 -0.14 0.00	2.71 -0.08 0.00	4.56 -0.17 0.00	5.79 -0.26 0.00	4.86 -0.25 0.00	4.82 -0.29 0.00	4.60 -0.28 0.00	7.92 -0.32 -3.13	8.32 -0.31 -3.52	7.73 -0.29 -3.29	8.32 -0.31 -3.52	8.34 -0.30 -3.53	8.33 -0.31 -3.52	13.30 -0.45 -5.49	12.52 -0.60 0.00	6.40 -0.33 0.00	8.25 -0.44 0.00	13.12 -0.69 0.00
FREEPORT_EQUS_GT1 23764	26.48 1.21 -11.57	23.92 0.79 -14.17	23.05 0.56 -15.78	24.00 0.55 -17.01	25.13 0.55 -18.25	28.15 0.50 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.39 0.45 -35.20	34.21 0.59 -27.57	32.04 0.53 -26.41	31.05 0.53 -25.41	26.01 0.51 -20.61	25.52 0.56 -19.85	26.62 0.55 -20.97	31.04 0.51 -25.80	32.89 0.54 -27.24	48.79 0.53 -43.15	47.55 0.49 -41.94	64.63 0.78 -55.60	56.63 1.19 -42.31	43.77 0.67 -36.37	31.95 0.87 -22.39	26.57 1.39 -11.37
FREEPORT___CT2 23818	26.48 1.21 -11.57	23.92 0.79 -14.17	23.05 0.56 -15.78	24.00 0.55 -17.01	25.13 0.55 -18.25	28.15 0.50 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.39 0.45 -35.20	34.21 0.59 -27.57	32.04 0.53 -26.41	31.05 0.53 -25.41	26.01 0.51 -20.61	25.52 0.56 -19.85	26.62 0.55 -20.97	31.04 0.51 -25.80	32.89 0.54 -27.24	48.79 0.53 -43.15	47.55 0.49 -41.94	64.63 0.78 -55.60	56.63 1.19 -42.31	43.77 0.67 -36.37	31.95 0.87 -22.39	26.57 1.39 -11.37
FULTON COGEN___ 23766	14.80 -0.05 -1.14	10.46 -0.04 -1.54	8.42 -0.01 -1.71	8.28 -0.01 -1.85	8.30 -0.01 -1.98	8.00 0.01 -2.40	8.52 0.00 -3.94	7.13 0.01 -4.34	8.02 0.02 -3.26	8.16 0.02 -2.09	7.08 0.01 -1.97	6.85 0.01 -1.73	6.60 0.01 -1.70	6.80 0.02 -1.67	6.88 0.01 -1.76	6.51 0.00 -1.77	7.03 0.01 -1.90	7.51 0.02 -2.38	8.02 0.02 -2.88	11.86 0.03 -3.57	15.82 0.04 -2.65	9.48 0.01 -2.73	10.40 0.01 -1.70	14.75 0.00 -0.94
FULTON___LFGE 323630	32.44 1.38 -17.35	33.15 0.85 -23.34	33.36 0.66 -25.99	35.08 0.62 -28.02	37.05 0.65 -30.07	42.45 0.51 -36.33	64.86 0.48 -59.80	70.78 0.29 -67.71	56.76 0.48 -51.55	40.62 0.46 -34.11	37.16 0.37 -31.68	32.92 0.32 -27.50	32.14 0.28 -26.97	31.89 0.28 -26.50	33.51 0.30 -28.11	33.16 0.28 -28.14	36.06 0.34 -30.60	44.47 0.40 -38.95	51.37 0.46 -45.79	64.96 0.79 -55.91	55.69 1.30 -41.27	49.82 0.62 -42.47	36.06 0.96 -26.41	29.85 1.35 -14.68
G.F.CEMENT___DRP 24184	29.58 0.37 -15.50	30.02 0.21 -20.85	30.10 0.17 -23.22	31.62 0.15 -25.03	33.37 0.18 -26.86	38.23 0.17 -32.46	58.19 0.18 -53.43	64.00 0.13 -61.09	51.47 0.20 -46.53	37.54 0.19 -31.30	34.13 0.15 -28.88	30.15 0.14 -24.90	29.38 0.11 -24.38	29.17 0.09 -23.97	30.70 0.10 -25.49	30.30 0.09 -25.48	33.09 0.12 -27.85	41.04 0.16 -35.77	46.77 0.17 -41.49	58.80 0.31 -50.23	50.61 0.53 -36.97	45.01 0.24 -38.04	32.63 0.28 -23.66	27.33 0.32 -13.20
GARDENVILLE___LBMP 24039	15.97 -0.10 -2.35	12.06 -0.06 -3.17	10.28 0.03 -3.52	10.28 0.04 -3.80	10.44 0.04 -4.08	10.53 0.00 -4.93	12.65 -0.03 -8.10	11.69 -0.02 -8.92	11.64 0.02 -6.88	10.55 0.09 -4.41	9.34 0.08 -4.15	8.85 0.09 -3.65	8.56 0.08 -3.59	8.77 0.13 -3.53	8.94 0.11 -3.72	8.56 0.09 -3.74	9.25 0.12 -4.02	10.27 0.14 -5.02	11.31 0.12 -6.07	15.91 0.12 -7.53	18.86 0.13 -5.61	12.73 0.23 -5.77	12.57 0.29 -3.59	16.26 0.47 -1.98
GENERAL___MILLS 23808	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.30 0.05 -3.81	10.46 0.04 -4.09	10.55 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.03 -6.90	10.57 0.10 -4.42	9.36 0.09 -4.16	8.87 0.10 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.95 0.11 -3.73	8.57 0.09 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.12 -7.55	18.89 0.14 -5.62	12.75 0.24 -5.78	12.59 0.30 -3.60	16.29 0.50 -1.99
GE_PLASTICS___DRP 24183	27.77 0.32 -13.74	27.66 0.21 -18.49	27.46 0.15 -20.59	28.79 0.15 -22.19	30.29 0.15 -23.82	34.50 0.12 -28.78	52.04 0.09 -47.37	57.55 0.06 -54.71	46.56 0.11 -41.71	34.71 0.15 -28.51	31.37 0.12 -26.14	27.64 0.13 -22.40	26.90 0.12 -21.89	26.78 0.13 -21.53	28.19 0.13 -22.96	27.76 0.12 -22.91	30.42 0.12 -25.18	37.87 0.13 -32.63	42.57 0.12 -37.33	53.26 0.19 -44.81	46.36 0.30 -32.93	40.78 0.16 -33.88	29.99 0.22 -21.08	25.94 0.33 -11.80
GILBOA___1 23756	25.02 0.43 -10.89	23.90 0.29 -14.65	23.24 0.21 -16.31	24.24 0.21 -17.58	25.40 0.20 -18.87	28.58 0.17 -22.80	42.24 0.14 -37.52	45.84 0.08 -42.98	37.66 0.14 -32.78	28.37 0.22 -22.11	25.67 0.18 -20.38	22.84 0.18 -17.56	22.25 0.18 -17.18	22.20 0.19 -16.89	23.27 0.19 -17.97	22.86 0.18 -17.96	24.95 0.19 -19.65	30.57 0.18 -25.27	34.54 0.18 -29.25	43.88 0.26 -35.36	39.61 0.39 -26.09	33.81 0.23 -26.85	25.70 0.30 -16.70	23.60 0.47 -9.32
GILBOA___2 23757	25.02 0.43 -10.89	23.90 0.29 -14.65	23.24 0.21 -16.31	24.24 0.21 -17.58	25.40 0.20 -18.87	28.58 0.17 -22.80	42.24 0.14 -37.52	45.84 0.08 -42.98	37.66 0.14 -32.78	28.37 0.22 -22.11	25.67 0.18 -20.38	22.84 0.18 -17.56	22.25 0.18 -17.18	22.20 0.19 -16.89	23.27 0.19 -17.97	22.86 0.18 -17.96	24.95 0.19 -19.65	30.57 0.18 -25.27	34.54 0.18 -29.25	43.88 0.26 -35.36	39.61 0.39 -26.09	33.81 0.23 -26.85	25.70 0.30 -16.70	23.60 0.47 -9.32
GILBOA___3 23758	25.02 0.43 -10.89	23.90 0.29 -14.65	23.24 0.21 -16.31	24.24 0.21 -17.58	25.40 0.20 -18.87	28.58 0.17 -22.80	42.24 0.14 -37.52	45.84 0.08 -42.98	37.66 0.14 -32.78	28.37 0.22 -22.11	25.67 0.18 -20.38	22.84 0.18 -17.56	22.25 0.18 -17.18	22.20 0.19 -16.89	23.27 0.19 -17.97	22.86 0.18 -17.96	24.95 0.19 -19.65	30.57 0.18 -25.27	34.54 0.18 -29.25	43.88 0.26 -35.36	39.61 0.39 -26.09	33.81 0.23 -26.85	25.70 0.30 -16.70	23.60 0.47 -9.32

GILBOA___4 23759	25.02 0.43 -10.89	23.90 0.29 -14.65	23.24 0.21 -16.31	24.24 0.21 -17.58	25.40 0.20 -18.87	28.58 0.17 -22.80	42.24 0.14 -37.52	45.84 0.08 -42.98	37.66 0.14 -32.78	28.37 0.22 -22.11	25.67 0.18 -20.38	22.84 0.18 -17.56	22.25 0.18 -17.18	22.20 0.19 -16.89	23.27 0.19 -17.97	22.86 0.18 -17.96	24.95 0.19 -19.65	30.57 0.18 -25.27	34.54 0.18 -29.25	43.88 0.26 -35.36	39.61 0.39 -26.09	33.81 0.23 -26.85	25.70 0.30 -16.70	23.60 0.47 -9.32
GILBOA____ 23599	25.02 0.43 -10.89	23.90 0.29 -14.65	23.24 0.21 -16.31	24.24 0.21 -17.58	25.40 0.20 -18.87	28.58 0.17 -22.80	42.24 0.14 -37.52	45.84 0.08 -42.98	37.66 0.14 -32.78	28.37 0.22 -22.11	25.67 0.18 -20.38	22.84 0.18 -17.56	22.25 0.18 -17.18	22.20 0.19 -16.89	23.27 0.19 -17.97	22.86 0.18 -17.96	24.95 0.19 -19.65	30.57 0.18 -25.27	34.54 0.18 -29.25	43.88 0.26 -35.36	39.61 0.39 -26.09	33.81 0.23 -26.85	25.70 0.30 -16.70	23.60 0.47 -9.32
GINNA____ 23603	15.01 -0.38 -1.69	10.99 -0.24 -2.27	9.10 -0.14 -2.53	9.03 -0.14 -2.72	9.12 -0.13 -2.92	9.02 -0.11 -3.53	10.29 -0.10 -5.81	9.13 -0.05 -6.40	9.33 -0.06 -4.65	8.98 -0.05 -2.98	7.87 -0.05 -2.80	7.54 -0.04 -2.47	7.27 -0.04 -2.43	7.49 -0.02 -2.38	7.59 -0.03 -2.52	7.23 -0.03 -2.53	7.82 -0.01 -2.72	8.49 -0.02 -3.39	9.21 -0.01 -4.10	13.30 -0.05 -5.09	16.80 -0.12 -3.80	10.62 -0.02 -3.91	11.08 -0.04 -2.43	15.08 -0.07 -1.34
GLEN PARK____ 23778	14.33 -0.15 -0.77	9.88 -0.12 -1.03	7.77 -0.09 -1.15	7.59 -0.09 -1.24	7.57 -0.09 -1.33	7.15 -0.06 -1.61	7.17 -0.05 -2.65	5.70 0.00 -2.92	6.88 -0.05 -2.19	7.32 -0.13 -1.40	6.29 -0.14 -1.32	6.13 -0.14 -1.16	5.89 -0.14 -1.14	6.31 -0.15 -1.35	6.38 -0.17 -1.44	6.00 -0.16 -1.43	6.51 -0.14 -1.54	6.86 -0.11 -1.86	7.25 -0.06 -2.19	11.03 -0.02 -2.80	14.92 0.01 -1.78	8.49 -0.08 -1.83	9.69 -0.15 -1.14	14.18 -0.26 -0.63
GLENWOOD_IC_1_G5 23712	26.33 1.06 -11.57	23.84 0.71 -14.17	23.00 0.50 -15.78	23.95 0.50 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.36 -38.90	49.05 0.23 -46.04	40.35 0.41 -35.20	34.17 0.56 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.47 -20.61	25.47 0.51 -19.85	26.58 0.50 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.59 0.73 -55.60	56.56 1.13 -42.31	43.71 0.61 -36.37	31.85 0.77 -22.39	26.42 1.24 -11.37
GLENWOOD_IC_2_G1 23688	26.23 0.96 -11.57	23.78 0.65 -14.17	22.96 0.46 -15.78	23.91 0.46 -17.01	25.03 0.45 -18.25	28.06 0.40 -22.06	43.79 0.32 -38.90	49.03 0.21 -46.04	40.32 0.38 -35.20	34.13 0.51 -27.57	31.96 0.45 -26.41	30.96 0.45 -25.41	25.94 0.43 -20.61	25.43 0.47 -19.85	26.54 0.46 -20.97	30.96 0.43 -25.80	32.81 0.46 -27.24	48.71 0.45 -43.15	47.48 0.43 -41.94	64.52 0.66 -55.60	56.46 1.02 -42.31	43.66 0.55 -36.37	31.78 0.70 -22.39	26.31 1.13 -11.37
GLENWOOD_IC_3_G1 23689	26.23 0.96 -11.57	23.78 0.65 -14.17	22.96 0.46 -15.78	23.91 0.46 -17.01	25.03 0.45 -18.25	28.06 0.40 -22.06	43.79 0.32 -38.90	49.03 0.21 -46.04	40.32 0.38 -35.20	34.13 0.51 -27.57	31.96 0.45 -26.41	30.96 0.45 -25.41	25.94 0.43 -20.61	25.43 0.47 -19.85	26.54 0.46 -20.97	30.96 0.43 -25.80	32.81 0.46 -27.24	48.71 0.45 -43.15	47.48 0.43 -41.94	64.52 0.66 -55.60	56.46 1.02 -42.31	43.66 0.55 -36.37	31.78 0.70 -22.39	26.31 1.13 -11.37
GLENWOOD___4 23550	26.33 1.06 -11.57	23.84 0.71 -14.17	23.00 0.50 -15.78	23.95 0.50 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.36 -38.90	49.05 0.23 -46.04	40.35 0.41 -35.20	34.17 0.56 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.47 -20.61	25.47 0.51 -19.85	26.58 0.50 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.59 0.73 -55.60	56.56 1.13 -42.31	43.71 0.61 -36.37	31.85 0.77 -22.39	26.42 1.24 -11.37
GLENWOOD___5 23614	26.33 1.06 -11.57	23.84 0.71 -14.17	23.00 0.50 -15.78	23.95 0.50 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.36 -38.90	49.05 0.23 -46.04	40.35 0.41 -35.20	34.17 0.56 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.47 -20.61	25.47 0.51 -19.85	26.58 0.50 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.59 0.73 -55.60	56.56 1.13 -42.31	43.71 0.61 -36.37	31.85 0.77 -22.39	26.42 1.24 -11.37
GLOBAL GREEN_PORT_GT1 23814	26.87 1.59 -11.57	24.13 1.00 -14.17	23.20 0.71 -15.78	24.15 0.70 -17.01	25.28 0.70 -18.25	28.29 0.63 -22.06	44.01 0.54 -38.90	49.16 0.34 -46.04	40.53 0.60 -35.20	34.37 0.75 -27.57	32.17 0.65 -26.41	31.15 0.63 -25.41	26.11 0.61 -20.61	25.61 0.65 -19.85	26.71 0.63 -20.97	31.13 0.60 -25.80	33.00 0.64 -27.24	48.92 0.66 -43.15	47.70 0.64 -41.94	64.87 1.02 -55.60	57.01 1.57 -42.31	43.90 0.80 -36.37	32.07 0.99 -22.39	26.81 1.63 -11.37
GLOBE___DSASP 323697	15.50 -0.38 -2.17	11.64 -0.24 -2.93	9.91 -0.07 -3.26	9.90 -0.06 -3.51	10.04 -0.05 -3.77	10.06 -0.09 -4.55	11.95 -0.11 -7.49	10.86 -0.09 -8.16	10.90 -0.09 -6.25	10.01 -0.04 -4.01	8.87 -0.02 -3.78	8.44 -0.01 -3.34	8.13 -0.02 -3.27	8.37 0.02 -3.24	8.52 -0.01 -3.41	8.12 -0.01 -3.40	8.78 0.01 -3.66	9.72 0.02 -4.58	10.58 -0.01 -5.47	14.98 -0.12 -6.84	17.94 -0.28 -5.09	11.99 0.02 -5.24	12.01 0.05 -3.27	15.74 0.11 -1.82
GOETHSLN___LBMP 323567	25.02 0.78 -10.53	23.67 0.54 -14.17	22.88 0.39 -15.77	23.83 0.39 -17.00	24.95 0.37 -18.25	27.98 0.33 -22.05	41.12 0.27 -36.28	48.83 0.17 -45.87	40.26 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.98 0.38 -19.86	28.39 0.41 -22.87	37.34 0.40 -31.83	38.06 0.37 -32.57	44.99 0.56 -36.17	40.08 0.85 -26.10	34.07 0.48 -26.86	26.02 0.63 -16.71	24.53 1.02 -9.69
GOODYEAR_LAKE_HYD 323669	19.00 0.84 -4.45	15.50 0.55 -5.99	13.79 0.40 -6.67	14.03 0.39 -7.19	14.43 0.39 -7.72	15.27 0.34 -9.32	20.22 0.30 -15.35	19.94 0.17 -16.99	18.05 0.30 -13.01	14.79 0.41 -8.33	13.28 0.33 -7.84	12.32 0.32 -6.89	11.98 0.30 -6.79	12.11 0.33 -6.66	12.45 0.32 -7.03	12.08 0.29 -7.06	13.03 0.33 -7.59	14.93 0.33 -9.49	16.93 0.34 -11.47	23.04 0.54 -14.24	24.56 0.87 -10.57	18.04 0.43 -10.88	16.01 0.56 -6.76	18.41 0.87 -3.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.58 0.38 -4.49	15.25 0.25 -6.04	13.65 0.21 -6.73	13.90 0.20 -7.25	14.31 0.20 -7.78	15.17 0.17 -9.41	20.18 0.13 -15.48	19.90 0.08 -17.04	18.04 0.15 -13.15	14.68 0.21 -8.42	13.20 0.17 -7.92	12.24 0.16 -6.97	11.90 0.16 -6.86	12.03 0.18 -6.73	12.37 0.16 -7.10	12.02 0.16 -7.14	12.97 0.18 -7.68	14.89 0.19 -9.59	16.91 0.20 -11.60	22.95 0.30 -14.39	24.28 0.46 -10.69	17.99 0.25 -11.01	15.87 0.33 -6.84	18.10 0.51 -3.78
GOUDEY___7 23579	18.60 0.40 -4.49	15.26 0.26 -6.04	13.66 0.21 -6.73	13.90 0.21 -7.25	14.32 0.21 -7.78	15.18 0.17 -9.41	20.19 0.14 -15.48	19.91 0.08 -17.04	18.04 0.16 -13.15	14.69 0.22 -8.42	13.21 0.17 -7.92	12.25 0.17 -6.97	11.91 0.16 -6.86	12.03 0.18 -6.73	12.38 0.17 -7.10	12.03 0.16 -7.14	12.97 0.18 -7.68	14.90 0.20 -9.59	16.92 0.20 -11.60	22.97 0.31 -14.39	24.29 0.47 -10.69	17.99 0.26 -11.01	15.88 0.34 -6.84	18.11 0.52 -3.78

GOUDEY___8	18.58	15.25	13.65	13.90	14.31	15.17	20.18	19.90	18.04	14.68	13.20	12.24	11.90	12.03	12.37	12.02	12.97	14.89	16.91	22.95	24.28	17.99	15.87	18.10
23580	0.38	0.25	0.21	0.20	0.20	0.17	0.13	0.08	0.15	0.21	0.17	0.16	0.16	0.18	0.16	0.16	0.18	0.19	0.20	0.30	0.46	0.25	0.33	0.51
	-4.49	-6.04	-6.73	-7.25	-7.78	-9.41	-15.48	-17.04	-13.15	-8.42	-7.92	-6.97	-6.86	-6.73	-7.10	-7.14	-7.68	-9.59	-11.60	-14.39	-10.69	-11.01	-6.84	-3.78
GOWANUS_GT1_1	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24077	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_2	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24078	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_3	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24079	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_4	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24080	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_5	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24084	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_6	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24111	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_7	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24112	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT1_8	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24113	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT2_1	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24114	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT2_2	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24115	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT2_3	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24116	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT2_4	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24117	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT2_5	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24118	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
GOWANUS_GT2_6	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
24119	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69

GOWANUS_GT2_7 24120	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT2_8 24121	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_1 24122	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_2 24123	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_3 24124	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_4 24125	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_5 24126	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_6 24127	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_7 24128	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT3_8 24129	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_1 24130	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_2 24131	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_3 24132	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_4 24133	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_5 24134	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69

GOWANUS_GT4_6 24135	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_7 24136	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GOWANUS_GT4_8 24137	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GREENIDGE___3 23582	16.87 0.38 -2.78	12.94 0.24 -3.74	11.10 0.21 -4.16	11.14 0.21 -4.49	11.35 0.21 -4.82	11.59 0.17 -5.82	14.30 0.15 -9.58	13.43 0.10 -10.54	14.91 0.25 -9.93	12.70 0.29 -6.36	11.31 0.22 -5.98	10.59 0.22 -5.26	10.27 0.21 -5.18	10.43 0.22 -5.08	10.67 0.20 -5.36	10.32 0.20 -5.39	11.16 0.25 -5.80	12.66 0.31 -7.24	14.23 0.35 -8.76	19.69 0.56 -10.87	22.04 0.84 -8.08	15.47 0.43 -8.31	14.41 0.55 -5.17	17.49 0.83 -2.85
GREENIDGE___4 23583	16.87 0.38 -2.78	12.94 0.24 -3.74	11.10 0.21 -4.16	11.14 0.21 -4.49	11.35 0.21 -4.82	11.59 0.17 -5.82	14.30 0.15 -9.58	13.43 0.10 -10.54	14.91 0.25 -9.93	12.70 0.29 -6.36	11.31 0.22 -5.98	10.59 0.22 -5.26	10.27 0.21 -5.18	10.43 0.22 -5.08	10.67 0.20 -5.36	10.32 0.20 -5.39	11.16 0.25 -5.80	12.66 0.31 -7.24	14.23 0.35 -8.76	19.69 0.56 -10.87	22.04 0.84 -8.08	15.47 0.43 -8.31	14.41 0.55 -5.17	17.49 0.83 -2.85
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
GRISSOM___SOLAR 323813	32.44 1.38 -17.35	33.15 0.85 -23.34	33.36 0.66 -25.99	35.08 0.62 -28.02	37.05 0.65 -30.07	42.45 0.51 -36.33	64.86 0.48 -59.80	70.78 0.29 -67.71	56.76 0.48 -51.55	40.62 0.46 -34.11	37.16 0.37 -31.68	32.92 0.32 -27.50	32.14 0.28 -26.97	31.89 0.28 -26.50	33.51 0.30 -28.11	33.16 0.28 -28.14	36.06 0.34 -30.60	44.47 0.40 -38.95	51.37 0.46 -45.79	64.96 0.79 -55.91	55.69 1.30 -41.27	49.82 0.62 -42.47	36.06 0.96 -26.41	29.85 1.35 -14.68
GROVEVILLE___HYD 323602	25.18 0.86 -10.60	23.83 0.60 -14.27	23.03 0.43 -15.88	24.00 0.44 -17.12	25.12 0.42 -18.38	28.17 0.36 -22.21	41.35 0.29 -36.48	48.63 0.17 -45.67	40.06 0.31 -35.01	33.31 0.45 -26.81	29.03 0.37 -23.55	24.76 0.36 -19.29	23.82 0.35 -18.58	23.83 0.38 -18.33	25.43 0.38 -19.94	24.76 0.36 -19.67	27.98 0.38 -22.48	36.40 0.34 -30.95	37.67 0.33 -32.22	45.07 0.54 -36.27	40.28 0.89 -26.27	34.17 0.41 -27.03	26.12 0.62 -16.81	24.50 0.99 -9.69
HAMPSHIRE___PAPER_HYD 323593	13.69 -0.41 -0.39	9.20 -0.29 -0.53	7.07 -0.24 -0.59	6.84 -0.23 -0.63	6.78 -0.23 -0.68	6.21 -0.21 -0.82	5.76 -0.17 -1.36	4.19 -0.09 -1.50	5.68 -0.18 -1.13	6.49 -0.28 -0.72	5.54 -0.25 -0.68	5.44 -0.26 -0.60	5.22 -0.25 -0.59	5.95 -0.28 -1.11	6.04 -0.28 -1.21	5.65 -0.26 -1.18	6.10 -0.27 -1.26	6.29 -0.25 -1.43	6.47 -0.24 -1.60	10.10 -0.33 -2.17	13.57 -0.47 -0.92	7.37 -0.30 -0.94	8.87 -0.41 -0.59	13.49 -0.65 -0.32
HARDSCRABBLE_WT_PWR 323673	13.67 -0.04 0.00	8.92 -0.04 0.00	6.66 -0.05 0.00	6.37 -0.08 0.00	6.23 -0.10 0.00	5.47 -0.13 0.00	4.43 -0.14 0.00	2.70 -0.09 0.00	4.61 -0.13 0.00	5.90 -0.15 0.00	4.98 -0.12 0.00	4.97 -0.13 0.00	4.75 -0.14 0.00	4.97 -0.15 0.00	4.95 -0.16 0.00	4.58 -0.15 0.00	4.95 -0.16 0.00	4.96 -0.15 0.00	4.97 -0.14 0.00	8.05 -0.21 0.00	12.82 -0.30 0.00	6.58 -0.15 0.00	8.55 -0.14 0.00	13.60 -0.21 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.57 0.79 -10.06	23.04 0.55 -13.54	22.18 0.39 -15.07	23.08 0.39 -16.25	24.14 0.37 -17.44	26.99 0.32 -21.07	39.49 0.26 -34.66	47.99 0.16 -45.05	39.68 0.29 -34.66	34.99 0.42 -28.52	29.88 0.35 -24.42	24.88 0.34 -19.43	23.76 0.34 -18.54	23.81 0.37 -18.32	25.67 0.36 -20.20	24.83 0.34 -19.76	28.63 0.36 -23.15	38.47 0.33 -33.03	37.91 0.31 -32.48	43.73 0.51 -34.96	38.92 0.81 -24.99	32.84 0.40 -25.71	25.27 0.58 -15.99	24.17 0.94 -9.42
HARZA MOOSE___RIVER 24016	14.37 0.18 -0.48	9.72 0.11 -0.65	7.52 0.08 -0.73	7.30 0.08 -0.78	7.24 0.07 -0.84	6.66 0.04 -1.01	6.28 0.04 -1.67	4.66 0.04 -1.84	6.16 0.04 -1.39	6.96 0.02 -0.89	5.95 0.00 -0.84	5.84 0.00 -0.74	5.61 0.00 -0.73	5.95 -0.01 -0.84	5.99 -0.02 -0.90	5.61 -0.01 -0.89	6.07 0.00 -0.96	6.29 0.02 -1.16	6.52 0.04 -1.37	10.11 0.10 -1.75	14.44 0.18 -1.13	7.94 0.04 -1.16	9.48 0.07 -0.72	14.31 0.10 -0.40
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.09 0.85 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.28 -36.28	48.83 0.18 -45.87	40.23 0.30 -35.20	34.08 0.46 -27.57	29.51 0.38 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.38 0.40 -22.87	37.32 0.38 -31.83	38.03 0.35 -32.56	44.95 0.53 -36.16	40.02 0.80 -26.09	34.06 0.47 -26.86	26.00 0.60 -16.71	24.53 1.02 -9.69
HEMPSTEAD____ 23647	26.40 1.12 -11.57	23.87 0.74 -14.17	23.02 0.53 -15.78	23.98 0.53 -17.01	25.10 0.52 -18.25	28.13 0.48 -22.06	43.85 0.38 -38.90	49.07 0.25 -46.04	40.37 0.44 -35.20	34.19 0.58 -27.57	32.02 0.51 -26.41	31.03 0.51 -25.41	25.99 0.49 -20.61	25.50 0.53 -19.85	26.60 0.53 -20.97	31.02 0.49 -25.80	32.87 0.52 -27.24	48.77 0.51 -43.15	47.54 0.49 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.74 0.63 -36.37	31.90 0.82 -22.39	26.49 1.31 -11.37
HICKLING___1 23621	17.72 0.47 -3.54	14.02 0.30 -4.77	12.28 0.26 -5.31	12.41 0.24 -5.72	12.71 0.25 -6.14	13.23 0.21 -7.42	16.95 0.17 -12.21	16.33 0.11 -13.44	15.68 0.21 -10.74	13.21 0.28 -6.87	11.81 0.23 -6.47	11.03 0.23 -5.69	10.70 0.21 -5.60	10.86 0.24 -5.50	11.13 0.22 -5.80	10.77 0.21 -5.83	11.63 0.25 -6.27	13.22 0.28 -7.83	14.89 0.30 -9.47	20.47 0.46 -11.75	22.55 0.70 -8.73	16.11 0.39 -8.99	14.76 0.48 -5.59	17.63 0.73 -3.08

HICKLING__2 23622	17.72 0.47 -3.54	14.02 0.30 -4.77	12.28 0.26 -5.31	12.41 0.24 -5.72	12.71 0.25 -6.14	13.23 0.21 -7.42	16.95 0.17 -12.21	16.33 0.11 -13.44	15.68 0.21 -10.74	13.21 0.28 -6.87	11.81 0.23 -6.47	11.03 0.23 -5.69	10.70 0.21 -5.60	10.86 0.24 -5.50	11.13 0.22 -5.80	10.77 0.21 -5.83	11.63 0.25 -6.27	13.22 0.28 -7.83	14.89 0.30 -9.47	20.47 0.46 -11.75	22.55 0.70 -8.73	16.11 0.39 -8.99	14.76 0.48 -5.59	17.63 0.73 -3.08
HIGH FALLS__HY 23754	25.42 0.92 -10.79	24.11 0.64 -14.51	23.33 0.45 -16.16	24.32 0.46 -17.42	25.45 0.43 -18.69	28.55 0.36 -22.59	42.01 0.28 -37.15	46.95 0.16 -44.01	38.64 0.28 -33.63	30.33 0.45 -23.83	27.02 0.37 -21.54	23.66 0.35 -18.20	22.93 0.34 -17.71	22.92 0.38 -17.43	24.18 0.37 -18.70	23.68 0.35 -18.60	26.19 0.38 -20.69	32.79 0.34 -27.34	35.78 0.31 -30.35	44.50 0.51 -35.73	40.16 0.85 -26.18	34.05 0.38 -26.94	26.09 0.64 -16.76	24.32 1.05 -9.47
HILLBURN__GT 23639	24.68 0.81 -10.16	23.18 0.55 -13.68	22.34 0.40 -15.23	23.25 0.39 -16.41	24.32 0.38 -17.62	27.21 0.32 -21.29	39.84 0.25 -35.02	48.86 0.17 -45.91	40.38 0.30 -35.34	35.97 0.44 -29.48	30.59 0.37 -25.12	25.35 0.36 -19.88	24.18 0.35 -18.94	24.22 0.39 -18.72	26.18 0.38 -20.70	25.29 0.35 -20.21	29.28 0.37 -23.79	39.63 0.36 -34.16	38.70 0.34 -33.24	44.27 0.54 -35.47	39.23 0.83 -25.28	33.18 0.43 -26.02	25.48 0.61 -16.18	24.35 0.97 -9.58
HISHELDN_WT_PWR 323625	16.21 -0.03 -2.53	12.34 -0.03 -3.40	10.55 0.05 -3.79	10.57 0.05 -4.08	10.75 0.04 -4.38	10.90 0.01 -5.30	13.27 -0.02 -8.71	12.37 -0.01 -9.59	12.25 0.03 -7.49	10.93 0.08 -4.79	9.69 0.07 -4.51	9.16 0.08 -3.97	8.86 0.06 -3.91	9.06 0.11 -3.84	9.24 0.09 -4.05	8.87 0.07 -4.06	9.59 0.11 -4.37	10.71 0.14 -5.46	11.85 0.13 -6.60	16.60 0.15 -8.19	19.42 0.20 -6.10	13.24 0.24 -6.27	12.90 0.30 -3.90	16.45 0.48 -2.15
HOLTSVILLE_IC_1 23690	26.44 1.16 -11.57	23.88 0.75 -14.17	23.01 0.52 -15.78	23.97 0.52 -17.01	25.10 0.52 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.37 0.43 -35.20	34.16 0.54 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.97 0.47 -20.61	25.47 0.51 -19.85	26.58 0.51 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.61 -36.37	31.86 0.78 -22.39	26.49 1.31 -11.37
HOLTSVILLE_IC_10 23699	26.50 1.22 -11.57	23.91 0.78 -14.17	23.03 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.26 -46.04	40.39 0.45 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.51 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.52 -41.94	64.67 0.82 -55.60	56.69 1.26 -42.31	43.76 0.66 -36.37	31.90 0.82 -22.39	26.54 1.37 -11.37
HOLTSVILLE_IC_2 23691	26.44 1.16 -11.57	23.88 0.75 -14.17	23.01 0.52 -15.78	23.97 0.52 -17.01	25.10 0.52 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.37 0.43 -35.20	34.16 0.54 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.97 0.47 -20.61	25.47 0.51 -19.85	26.58 0.51 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.61 -36.37	31.86 0.78 -22.39	26.49 1.31 -11.37
HOLTSVILLE_IC_3 23692	26.44 1.16 -11.57	23.88 0.75 -14.17	23.01 0.52 -15.78	23.97 0.52 -17.01	25.10 0.52 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.37 0.43 -35.20	34.16 0.54 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.97 0.47 -20.61	25.47 0.51 -19.85	26.58 0.51 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.61 -36.37	31.86 0.78 -22.39	26.49 1.31 -11.37
HOLTSVILLE_IC_4 23693	26.44 1.16 -11.57	23.88 0.75 -14.17	23.01 0.52 -15.78	23.97 0.52 -17.01	25.10 0.52 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.37 0.43 -35.20	34.16 0.54 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.97 0.47 -20.61	25.47 0.51 -19.85	26.58 0.51 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.61 -36.37	31.86 0.78 -22.39	26.49 1.31 -11.37
HOLTSVILLE_IC_5 23694	26.44 1.16 -11.57	23.88 0.75 -14.17	23.01 0.52 -15.78	23.97 0.52 -17.01	25.10 0.52 -18.25	28.13 0.48 -22.06	43.86 0.39 -38.90	49.07 0.25 -46.04	40.37 0.43 -35.20	34.16 0.54 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.97 0.47 -20.61	25.47 0.51 -19.85	26.58 0.51 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.61 -36.37	31.86 0.78 -22.39	26.49 1.31 -11.37
HOLTSVILLE_IC_6 23695	26.50 1.22 -11.57	23.91 0.78 -14.17	23.03 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.26 -46.04	40.39 0.45 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.51 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.52 -41.94	64.67 0.82 -55.60	56.69 1.26 -42.31	43.76 0.66 -36.37	31.90 0.82 -22.39	26.54 1.37 -11.37
HOLTSVILLE_IC_7 23696	26.50 1.22 -11.57	23.91 0.78 -14.17	23.03 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.26 -46.04	40.39 0.45 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.51 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.52 -41.94	64.67 0.82 -55.60	56.69 1.26 -42.31	43.76 0.66 -36.37	31.90 0.82 -22.39	26.54 1.37 -11.37
HOLTSVILLE_IC_8 23697	26.50 1.22 -11.57	23.91 0.78 -14.17	23.03 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.26 -46.04	40.39 0.45 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.51 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.52 -41.94	64.67 0.82 -55.60	56.69 1.26 -42.31	43.76 0.66 -36.37	31.90 0.82 -22.39	26.54 1.37 -11.37
HOLTSVILLE_IC_9 23698	26.50 1.22 -11.57	23.91 0.78 -14.17	23.03 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.26 -46.04	40.39 0.45 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.51 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.52 -41.94	64.67 0.82 -55.60	56.69 1.26 -42.31	43.76 0.66 -36.37	31.90 0.82 -22.39	26.54 1.37 -11.37
HOWARD_WT_PWR 323690	17.04 0.38 -2.95	13.16 0.23 -3.97	11.35 0.21 -4.42	11.40 0.19 -4.77	11.63 0.18 -5.11	11.92 0.14 -6.18	14.85 0.11 -10.17	14.05 0.07 -11.20	13.99 0.15 -9.11	12.07 0.19 -5.83	10.75 0.15 -5.49	10.09 0.15 -4.83	9.77 0.14 -4.75	9.94 0.16 -4.66	10.16 0.13 -4.92	9.80 0.12 -4.94	10.60 0.17 -5.32	11.98 0.23 -6.64	13.41 0.27 -8.03	18.65 0.42 -9.97	21.20 0.67 -7.41	14.77 0.42 -7.62	13.96 0.53 -4.74	17.26 0.83 -2.62

HQ_GEN_CEDARS 23644	13.49 -0.22 0.00	8.81 -0.15 0.00	6.58 -0.14 0.00	6.30 -0.14 0.00	6.19 -0.14 0.00	5.47 -0.13 0.00	4.46 -0.11 0.00	2.72 -0.06 0.00	4.60 -0.13 0.00	5.86 -0.19 0.00	4.94 -0.17 0.00	4.93 -0.17 0.00	4.72 -0.17 0.00	5.19 -0.18 -0.26	5.22 -0.17 -0.29	4.84 -0.16 -0.27	5.22 -0.18 -0.29	5.22 -0.18 -0.29	5.22 -0.18 -0.29	8.45 -0.26 -0.45	12.74 -0.38 0.00	6.52 -0.21 0.00	8.42 -0.27 0.00	13.41 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	13.49 -0.22 0.00	8.81 -0.15 0.00	6.58 -0.14 0.00	6.30 -0.14 0.00	6.19 -0.14 0.00	5.47 -0.13 0.00	4.46 -0.11 0.00	2.72 -0.06 0.00	4.60 -0.13 0.00	5.86 -0.19 0.00	4.94 -0.17 0.00	4.93 -0.17 0.00	4.72 -0.17 0.00	5.19 -0.18 -0.26	5.22 -0.17 -0.29	4.84 -0.16 -0.27	5.22 -0.18 -0.29	5.22 -0.18 -0.29	5.22 -0.18 -0.29	8.45 -0.26 -0.45	12.74 -0.38 0.00	6.52 -0.21 0.00	8.42 -0.27 0.00	13.41 -0.40 0.00
HQ_GEN_IMPORT 323601	13.52 -0.19 0.00	8.83 -0.13 0.00	6.61 -0.11 0.00	6.33 -0.11 0.00	6.22 -0.11 0.00	5.51 -0.10 0.00	4.50 -0.07 0.00	2.74 -0.04 0.00	4.64 -0.09 0.00	5.92 -0.13 0.00	5.00 -0.11 0.00	5.00 -0.11 0.00	4.79 -0.10 0.00	5.00 -0.12 0.00	5.00 -0.11 0.00	4.63 -0.10 0.00	5.00 -0.11 0.00	5.00 -0.11 0.00	5.00 -0.12 0.00	8.08 -0.18 0.00	12.86 -0.26 0.00	6.59 -0.14 0.00	8.51 -0.18 0.00	13.53 -0.28 0.00
HQ_GEN_WHEEL 23651	13.52 -0.19 0.00	8.83 -0.13 0.00	6.61 -0.11 0.00	6.33 -0.11 0.00	6.22 -0.11 0.00	5.51 -0.10 0.00	4.50 -0.07 0.00	2.74 -0.04 0.00	4.64 -0.09 0.00	5.92 -0.13 0.00	5.00 -0.11 0.00	5.00 -0.11 0.00	4.79 -0.10 0.00	5.00 -0.12 0.00	5.00 -0.11 0.00	4.63 -0.10 0.00	5.00 -0.11 0.00	5.00 -0.11 0.00	5.00 -0.12 0.00	8.08 -0.18 0.00	12.86 -0.26 0.00	6.59 -0.14 0.00	8.51 -0.18 0.00	13.53 -0.28 0.00
HUDSON AVE_GT_3 23810	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.43 -15.77	23.87 0.42 -17.00	24.99 0.41 -18.25	28.02 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.57	29.55 0.42 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	25.00 0.41 -19.86	28.42 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.04 0.61 -36.17	40.16 0.93 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.71	24.58 1.08 -9.69
HUDSON AVE_GT_4 23540	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.43 -15.77	23.87 0.42 -17.00	24.99 0.41 -18.25	28.02 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.57	29.55 0.42 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	25.00 0.41 -19.86	28.42 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.04 0.61 -36.17	40.16 0.93 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.71	24.58 1.08 -9.69
HUDSON AVE_GT_5 23657	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.43 -15.77	23.87 0.42 -17.00	24.99 0.41 -18.25	28.02 0.36 -22.05	41.14 0.29 -36.28	48.85 0.19 -45.87	40.29 0.35 -35.20	34.13 0.51 -27.57	29.55 0.42 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.04 0.44 -18.48	25.74 0.43 -20.20	25.00 0.41 -19.86	28.42 0.43 -22.87	37.37 0.42 -31.83	38.08 0.40 -32.57	45.04 0.61 -36.17	40.16 0.93 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.71	24.58 1.08 -9.69
HUDSON_AVE_10 24168	25.03 0.79 -10.53	23.67 0.55 -14.17	22.89 0.40 -15.77	23.84 0.39 -17.00	24.96 0.38 -18.25	27.99 0.34 -22.05	41.13 0.28 -36.28	48.84 0.18 -45.87	40.27 0.34 -35.20	34.11 0.48 -27.57	29.53 0.40 -24.02	25.00 0.39 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.98 0.38 -19.86	28.39 0.41 -22.87	37.35 0.40 -31.83	38.06 0.38 -32.57	45.00 0.57 -36.17	40.09 0.87 -26.10	34.08 0.49 -26.86	26.02 0.63 -16.71	24.53 1.02 -9.69
HUNTER MOUNT___DRP 323613	27.04 0.32 -13.02	26.67 0.20 -17.51	26.36 0.15 -19.50	27.61 0.15 -21.02	29.04 0.15 -22.56	33.00 0.14 -27.26	49.55 0.12 -44.86	55.15 0.06 -52.30	44.74 0.10 -39.90	33.89 0.18 -27.66	30.41 0.08 -25.22	26.68 0.07 -21.50	25.93 0.07 -20.97	25.81 0.06 -20.63	27.23 0.07 -22.05	26.77 0.06 -21.97	29.45 0.07 -24.27	36.91 0.10 -31.69	41.00 0.06 -35.83	51.09 0.15 -42.69	44.74 0.30 -31.32	39.05 0.09 -32.23	28.91 0.17 -20.04	25.31 0.23 -11.26
HUNTINGTON_RES_REC 323705	26.44 1.16 -11.57	23.88 0.75 -14.17	23.02 0.52 -15.78	23.98 0.53 -17.01	25.11 0.52 -18.25	28.15 0.50 -22.06	43.88 0.41 -38.90	49.09 0.26 -46.04	40.40 0.46 -35.20	34.20 0.59 -27.57	32.04 0.52 -26.41	31.04 0.52 -25.41	26.00 0.50 -20.61	25.51 0.55 -19.85	26.62 0.54 -20.97	31.03 0.50 -25.80	32.89 0.54 -27.24	48.80 0.54 -43.15	47.58 0.52 -41.94	64.67 0.82 -55.60	56.68 1.25 -42.31	43.76 0.66 -36.37	31.89 0.81 -22.39	26.49 1.31 -11.37
HUNTLEY___63 23557	15.82 -0.11 -2.22	11.88 -0.06 -2.98	10.09 0.05 -3.32	10.08 0.05 -3.58	10.23 0.06 -3.84	10.26 0.01 -4.64	12.18 -0.03 -7.64	11.14 -0.02 -8.37	11.17 0.02 -6.42	10.26 0.09 -4.11	9.07 0.08 -3.88	8.62 0.10 -3.42	8.32 0.08 -3.36	8.55 0.13 -3.31	8.70 0.11 -3.49	8.31 0.09 -3.49	8.98 0.11 -3.75	9.94 0.13 -4.69	10.87 0.10 -5.65	15.36 0.07 -7.03	18.41 0.05 -5.23	12.31 0.20 -5.38	12.31 0.26 -3.35	16.11 0.44 -1.86
HUNTLEY___64 23558	15.82 -0.11 -2.22	11.88 -0.06 -2.98	10.09 0.05 -3.32	10.08 0.05 -3.58	10.23 0.06 -3.84	10.26 0.01 -4.64	12.18 -0.03 -7.64	11.14 -0.02 -8.37	11.17 0.02 -6.42	10.26 0.09 -4.11	9.07 0.08 -3.88	8.62 0.10 -3.42	8.32 0.08 -3.36	8.55 0.13 -3.31	8.70 0.11 -3.49	8.31 0.09 -3.49	8.98 0.11 -3.75	9.94 0.13 -4.69	10.87 0.10 -5.65	15.36 0.07 -7.03	18.41 0.05 -5.23	12.31 0.20 -5.38	12.31 0.26 -3.35	16.11 0.44 -1.86
HUNTLEY___65 23559	15.82 -0.11 -2.22	11.88 -0.06 -2.98	10.09 0.05 -3.32	10.08 0.05 -3.58	10.23 0.06 -3.84	10.26 0.01 -4.64	12.18 -0.03 -7.64	11.14 -0.02 -8.37	11.17 0.02 -6.42	10.26 0.09 -4.11	9.07 0.08 -3.88	8.62 0.10 -3.42	8.32 0.08 -3.36	8.55 0.13 -3.31	8.70 0.11 -3.49	8.31 0.09 -3.49	8.98 0.11 -3.75	9.94 0.13 -4.69	10.87 0.10 -5.65	15.36 0.07 -7.03	18.41 0.05 -5.23	12.31 0.20 -5.38	12.31 0.26 -3.35	16.11 0.44 -1.86
HUNTLEY___66 23560	15.82 -0.11 -2.22	11.88 -0.06 -2.98	10.09 0.05 -3.32	10.08 0.05 -3.58	10.23 0.06 -3.84	10.26 0.01 -4.64	12.18 -0.03 -7.64	11.14 -0.02 -8.37	11.17 0.02 -6.42	10.26 0.09 -4.11	9.07 0.08 -3.88	8.62 0.10 -3.42	8.32 0.08 -3.36	8.55 0.13 -3.31	8.70 0.11 -3.49	8.31 0.09 -3.49	8.98 0.11 -3.75	9.94 0.13 -4.69	10.87 0.10 -5.65	15.36 0.07 -7.03	18.41 0.05 -5.23	12.31 0.20 -5.38	12.31 0.26 -3.35	16.11 0.44 -1.86
HUNTLEY___67 23561	15.82 -0.15 -2.26	11.92 -0.09 -3.05	10.12 0.01 -3.39	10.12 0.02 -3.66	10.27 0.02 -3.92	10.32 -0.02 -4.74	12.32 -0.05 -7.80	11.34 -0.03 -8.58	11.34 0.01 -6.60	10.35 0.07 -4.23	9.16 0.07 -3.98	8.68 0.08 -3.50	8.40 0.06 -3.44	8.61 0.11 -3.38	8.77 0.09 -3.57	8.39 0.08 -3.58	9.07 0.10 -3.85	10.04 0.12 -4.81	11.03 0.10 -5.82	15.55 0.07 -7.22	18.54 0.04 -5.38	12.45 0.18 -5.53	12.38 0.24 -3.44	16.11 0.40 -1.90

HUNTLEY___68 23562	15.82 -0.15 -2.26	11.92 -0.09 -3.05	10.12 0.01 -3.39	10.12 0.02 -3.66	10.27 0.02 -3.92	10.32 -0.02 -4.74	12.32 -0.05 -7.80	11.34 -0.03 -8.58	11.34 0.01 -6.60	10.35 0.07 -4.23	9.16 0.07 -3.98	8.68 0.08 -3.50	8.40 0.06 -3.44	8.61 0.11 -3.38	8.77 0.09 -3.57	8.39 0.08 -3.58	9.07 0.10 -3.85	10.04 0.12 -4.81	11.03 0.10 -5.82	15.55 0.07 -7.22	18.54 0.04 -5.38	12.45 0.18 -5.53	12.38 0.24 -3.44	16.11 0.40 -1.90
HYLAND___LFGE 323620	16.84 0.69 -2.45	12.71 0.46 -3.29	10.76 0.38 -3.66	10.74 0.35 -3.95	10.93 0.36 -4.24	11.09 0.36 -5.12	13.29 0.29 -8.43	12.25 0.19 -9.28	12.37 0.26 -7.37	11.02 0.25 -4.72	9.75 0.20 -4.44	9.22 0.21 -3.91	8.93 0.19 -3.85	9.12 0.22 -3.78	9.29 0.20 -3.98	8.93 0.19 -4.00	9.68 0.26 -4.30	10.79 0.30 -5.38	12.00 0.38 -6.50	16.99 0.66 -8.07	20.18 1.05 -6.00	13.50 0.59 -6.18	13.21 0.68 -3.84	17.01 1.08 -2.12
INDECK___CORINTH 23802	29.41 0.15 -15.55	29.95 0.06 -20.92	30.07 0.06 -23.29	31.60 0.05 -25.11	33.35 0.08 -26.95	38.25 0.09 -32.56	58.29 0.11 -53.60	64.13 0.08 -61.26	51.53 0.13 -46.66	37.51 0.10 -31.36	34.12 0.07 -28.94	30.14 0.06 -24.97	29.37 0.04 -24.45	29.16 0.01 -24.03	30.69 0.03 -25.55	30.30 0.02 -25.54	33.07 0.04 -27.92	41.03 0.08 -35.84	46.80 0.09 -41.59	58.82 0.18 -50.38	50.52 0.31 -37.08	45.02 0.13 -38.16	32.56 0.13 -23.73	27.14 0.10 -13.24
INDECK___ILION 23567	13.71 0.00 0.00	8.95 -0.01 0.00	6.71 -0.01 0.00	6.42 -0.02 0.00	6.30 -0.03 0.00	5.56 -0.04 0.00	4.52 -0.05 0.00	2.75 -0.03 0.00	4.69 -0.04 0.00	6.00 -0.05 0.00	5.06 -0.05 0.00	5.06 -0.05 0.00	4.84 -0.05 0.00	5.07 -0.05 0.00	5.05 -0.06 0.00	4.68 -0.05 0.00	5.06 -0.05 0.00	5.07 -0.05 0.00	5.07 -0.05 0.00	8.20 -0.06 0.00	13.05 -0.08 0.00	6.69 -0.05 0.00	8.67 -0.03 0.00	13.77 -0.04 0.00
INDECK___OLEAN 23982	16.16 -0.21 -2.65	12.38 -0.15 -3.57	10.64 -0.05 -3.98	10.68 -0.05 -4.29	10.88 -0.05 -4.60	11.08 -0.08 -5.56	13.64 -0.08 -9.14	12.81 -0.04 -10.07	12.54 -0.03 -7.83	11.08 0.01 -5.02	9.83 0.00 -4.72	9.27 0.01 -4.15	8.98 0.00 -4.09	9.17 0.04 -4.02	9.36 0.02 -4.24	8.99 0.01 -4.25	9.73 0.04 -4.57	10.89 0.07 -5.71	12.10 0.07 -6.91	16.88 0.05 -8.58	19.57 0.07 -6.38	13.47 0.17 -6.57	12.97 0.19 -4.08	16.37 0.30 -2.25
INDECK___OSWEGO 23783	14.70 -0.11 -1.10	10.37 -0.07 -1.49	8.33 -0.04 -1.65	8.19 -0.04 -1.78	8.21 -0.03 -1.91	7.89 -0.02 -2.31	8.36 -0.02 -3.81	6.97 -0.01 -4.19	7.88 -0.01 -3.15	8.06 -0.01 -2.02	6.99 -0.02 -1.90	6.76 -0.02 -1.67	6.51 -0.02 -1.64	6.72 -0.02 -1.61	6.78 -0.03 -1.70	6.42 -0.02 -1.71	6.93 -0.02 -1.84	7.40 -0.02 -2.30	7.89 -0.01 -2.78	11.69 -0.02 -3.45	15.66 -0.03 -2.56	9.35 -0.02 -2.64	10.30 -0.03 -1.64	14.66 -0.06 -0.91
INDECK___YERKES 23781	15.83 -0.10 -2.22	11.89 -0.05 -2.98	10.10 0.06 -3.32	10.08 0.06 -3.58	10.23 0.06 -3.84	10.26 0.02 -4.64	12.18 -0.03 -7.64	11.14 -0.02 -8.37	11.18 0.02 -6.42	10.26 0.10 -4.11	9.07 0.09 -3.88	8.62 0.10 -3.42	8.32 0.08 -3.36	8.56 0.13 -3.31	8.70 0.11 -3.49	8.31 0.09 -3.49	8.98 0.12 -3.75	9.94 0.13 -4.69	10.87 0.11 -5.65	15.36 0.07 -7.03	18.41 0.05 -5.23	12.32 0.20 -5.38	12.31 0.27 -3.35	16.12 0.46 -1.86
INDIAN POINT_GT_1 24139	24.94 0.78 -10.45	23.56 0.54 -14.06	22.76 0.39 -15.65	23.70 0.39 -16.88	24.81 0.37 -18.11	27.81 0.33 -21.88	40.84 0.27 -36.00	48.79 0.17 -45.84	40.24 0.31 -35.20	34.37 0.44 -27.88	29.68 0.38 -24.19	25.02 0.37 -19.55	23.99 0.36 -18.75	24.02 0.39 -18.51	25.75 0.38 -20.26	24.99 0.36 -19.90	28.51 0.38 -23.01	37.69 0.37 -32.21	38.12 0.35 -32.65	44.82 0.54 -36.02	39.90 0.84 -25.93	33.86 0.44 -26.69	25.87 0.58 -16.60	24.40 0.93 -9.66
INDIAN POINT_GT_2 23659	24.94 0.78 -10.45	23.56 0.54 -14.06	22.76 0.39 -15.65	23.70 0.39 -16.88	24.81 0.37 -18.11	27.81 0.33 -21.88	40.84 0.27 -36.00	48.79 0.17 -45.84	40.24 0.31 -35.20	34.37 0.44 -27.88	29.68 0.38 -24.19	25.02 0.37 -19.55	23.99 0.36 -18.75	24.02 0.39 -18.51	25.75 0.38 -20.26	24.99 0.36 -19.90	28.51 0.38 -23.01	37.69 0.37 -32.21	38.12 0.35 -32.65	44.82 0.54 -36.02	39.90 0.84 -25.93	33.86 0.44 -26.69	25.87 0.58 -16.60	24.40 0.93 -9.66
INDIAN POINT_GT_3 24019	24.94 0.78 -10.45	23.56 0.54 -14.06	22.76 0.39 -15.65	23.70 0.39 -16.88	24.81 0.37 -18.11	27.81 0.33 -21.88	40.84 0.27 -36.00	48.79 0.17 -45.84	40.24 0.31 -35.20	34.37 0.44 -27.88	29.68 0.38 -24.19	25.02 0.37 -19.55	23.99 0.36 -18.75	24.02 0.39 -18.51	25.75 0.38 -20.26	24.99 0.36 -19.90	28.51 0.38 -23.01	37.69 0.37 -32.21	38.12 0.35 -32.65	44.82 0.54 -36.02	39.90 0.84 -25.93	33.86 0.44 -26.69	25.87 0.58 -16.60	24.40 0.93 -9.66
INDIAN POINT___2 23530	24.84 0.78 -10.35	23.41 0.53 -13.93	22.61 0.39 -15.50	23.54 0.39 -16.71	24.63 0.37 -17.94	27.60 0.32 -21.67	40.49 0.26 -35.66	48.69 0.17 -45.74	40.19 0.31 -35.14	34.65 0.44 -28.16	29.81 0.37 -24.33	25.05 0.37 -19.57	23.99 0.36 -18.74	24.02 0.39 -18.50	25.80 0.39 -20.31	25.01 0.36 -19.92	28.62 0.38 -23.12	38.03 0.37 -32.55	38.17 0.35 -32.70	44.61 0.54 -35.81	39.69 0.84 -25.73	33.65 0.44 -26.47	25.74 0.58 -16.47	24.37 0.94 -9.62
INDIAN POINT___3 23531	24.93 0.77 -10.45	23.55 0.53 -14.06	22.76 0.38 -15.66	23.70 0.38 -16.88	24.81 0.37 -18.12	27.81 0.32 -21.89	40.85 0.26 -36.01	48.80 0.17 -45.85	40.25 0.31 -35.21	34.38 0.44 -27.89	29.67 0.37 -24.20	25.02 0.36 -19.55	24.00 0.36 -18.75	24.02 0.39 -18.51	25.76 0.38 -20.27	25.00 0.36 -19.91	28.51 0.38 -23.02	37.70 0.37 -32.22	38.13 0.35 -32.66	44.82 0.54 -36.02	39.89 0.83 -25.94	33.87 0.44 -26.69	25.87 0.57 -16.60	24.40 0.93 -9.67
IP CORINTH___1 23988	29.49 0.23 -15.55	30.00 0.12 -20.92	30.11 0.10 -23.29	31.64 0.08 -25.11	33.39 0.11 -26.95	38.29 0.12 -32.56	58.31 0.14 -53.60	64.14 0.10 -61.26	51.56 0.16 -46.66	37.55 0.14 -31.36	34.15 0.10 -28.94	30.17 0.09 -24.97	29.40 0.06 -24.45	29.19 0.04 -24.03	30.72 0.06 -25.55	30.33 0.05 -25.54	33.10 0.07 -27.92	41.06 0.11 -35.84	46.83 0.12 -41.59	58.87 0.23 -50.38	50.60 0.39 -37.08	45.06 0.17 -38.16	32.61 0.18 -23.73	27.23 0.18 -13.24
IP___TICONDEROGA 23804	29.98 0.75 -15.52	30.27 0.43 -20.88	30.31 0.35 -23.25	31.82 0.32 -25.06	33.59 0.37 -26.89	38.44 0.34 -32.50	58.43 0.36 -53.50	64.18 0.24 -61.15	51.71 0.40 -46.58	37.76 0.39 -31.32	34.32 0.31 -28.90	30.30 0.27 -24.93	29.51 0.21 -24.41	29.28 0.17 -23.99	30.83 0.20 -25.51	30.44 0.21 -25.50	33.25 0.26 -27.88	41.22 0.31 -35.80	46.96 0.32 -41.53	59.12 0.58 -50.28	51.13 1.00 -37.01	45.27 0.46 -38.08	32.92 0.54 -23.69	27.67 0.65 -13.21
ISLIP_RES_REC 323679	26.54 1.26 -11.57	23.94 0.81 -14.17	23.05 0.56 -15.78	24.01 0.56 -17.01	25.14 0.56 -18.25	28.18 0.53 -22.06	43.90 0.43 -38.90	49.10 0.28 -46.04	40.42 0.48 -35.20	34.22 0.60 -27.57	32.05 0.54 -26.41	31.05 0.53 -25.41	26.01 0.51 -20.61	25.52 0.56 -19.85	26.63 0.55 -20.97	31.05 0.52 -25.80	32.91 0.55 -27.24	48.82 0.56 -43.15	47.60 0.54 -41.94	64.72 0.87 -55.60	56.76 1.32 -42.31	43.80 0.69 -36.37	31.93 0.85 -22.39	26.59 1.41 -11.37

JANIS____SOLAR 323808	18.44 0.92 -3.81	14.67 0.59 -5.12	12.87 0.45 -5.70	13.02 0.43 -6.15	13.34 0.42 -6.60	13.95 0.38 -7.97	18.00 0.30 -13.12	17.42 0.18 -14.45	16.25 0.31 -11.21	13.60 0.37 -7.18	12.11 0.25 -6.75	11.29 0.24 -5.94	10.96 0.22 -5.85	11.10 0.25 -5.74	11.39 0.23 -6.05	11.05 0.23 -6.08	11.94 0.28 -6.54	13.61 0.33 -8.17	15.37 0.37 -9.88	21.18 0.65 -12.27	23.29 1.05 -9.11	16.59 0.48 -9.38	15.13 0.61 -5.83	17.98 0.95 -3.22
JARVIS____ 23743	13.71 0.00 0.00	8.96 0.00 0.00	6.72 0.01 0.00	6.45 0.01 0.00	6.33 0.01 0.00	5.60 0.00 0.00	4.57 0.00 0.00	2.78 0.00 0.00	4.73 0.00 0.00	6.05 0.00 0.00	5.11 0.00 0.00	5.11 0.00 0.00	4.88 0.00 0.00	5.12 0.00 0.00	5.10 -0.01 0.00	4.73 0.00 0.00	5.11 0.00 0.00	5.11 0.00 0.00	5.12 0.00 0.00	8.27 0.01 0.00	13.14 0.01 0.00	6.74 0.01 0.00	8.70 0.01 0.00	13.82 0.01 0.00
JENNISON____1 23625	19.64 1.03 -4.90	16.22 0.66 -6.59	14.56 0.50 -7.34	14.83 0.48 -7.91	15.28 0.46 -8.49	16.27 0.40 -10.26	21.80 0.33 -16.89	21.57 0.18 -18.61	19.35 0.30 -14.31	15.61 0.39 -9.16	14.03 0.30 -8.62	12.98 0.29 -7.58	12.62 0.27 -7.46	12.74 0.30 -7.33	13.12 0.28 -7.73	12.79 0.29 -7.77	13.80 0.34 -8.35	15.91 0.36 -10.44	18.14 0.40 -12.62	24.59 0.67 -15.67	25.85 1.09 -11.64	19.22 0.51 -11.98	16.80 0.66 -7.45	18.97 1.05 -4.11
JENNISON____2 23626	19.64 1.03 -4.90	16.22 0.66 -6.59	14.56 0.50 -7.34	14.83 0.48 -7.91	15.28 0.46 -8.49	16.27 0.40 -10.26	21.80 0.33 -16.89	21.57 0.18 -18.61	19.35 0.30 -14.31	15.61 0.39 -9.16	14.03 0.30 -8.62	12.98 0.29 -7.58	12.62 0.27 -7.46	12.74 0.30 -7.33	13.12 0.28 -7.73	12.79 0.29 -7.77	13.80 0.34 -8.35	15.91 0.36 -10.44	18.14 0.40 -12.62	24.59 0.67 -15.67	25.85 1.09 -11.64	19.22 0.51 -11.98	16.80 0.66 -7.45	18.97 1.05 -4.11
JERICHO_RISE_WT_PWR 323719	13.60 -0.11 0.00	8.88 -0.08 0.00	6.56 -0.15 0.00	6.28 -0.16 0.00	6.16 -0.17 0.00	5.43 -0.17 0.00	4.40 -0.17 0.00	2.67 -0.11 0.00	4.52 -0.22 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.76 -0.35 0.00	4.55 -0.34 0.00	-0.28 -0.39 5.01	-0.90 -0.37 5.64	-0.89 -0.35 5.27	-0.91 -0.38 5.64	-0.91 -0.37 5.65	-0.91 -0.37 5.65	-1.12 -0.58 8.80	12.32 -0.80 0.00	6.31 -0.42 0.00	8.14 -0.56 0.00	12.95 -0.86 0.00
KCE_NY_1 323755	29.68 0.49 -15.47	30.07 0.30 -20.82	30.14 0.24 -23.18	31.65 0.22 -24.99	33.38 0.23 -26.82	38.22 0.21 -32.40	58.11 0.20 -53.34	63.91 0.13 -61.00	51.42 0.22 -46.47	37.54 0.23 -31.26	34.13 0.18 -28.84	30.16 0.18 -24.87	29.40 0.16 -24.35	29.20 0.15 -23.93	30.72 0.16 -25.46	30.32 0.15 -25.44	33.10 0.17 -27.82	41.04 0.19 -35.74	46.75 0.20 -41.43	58.76 0.35 -50.15	50.59 0.56 -36.91	44.99 0.28 -37.98	32.66 0.35 -23.62	27.44 0.46 -13.18
KCE_NY_6_ESR 323823	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.31 0.05 -3.81	10.47 0.05 -4.09	10.56 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.04 -6.90	10.58 0.11 -4.42	9.36 0.09 -4.16	8.87 0.11 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.96 0.12 -3.73	8.58 0.10 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.13 -7.55	18.90 0.16 -5.62	12.76 0.24 -5.78	12.60 0.31 -3.60	16.29 0.50 -1.99
KEDC_PORT_JEFF_GT2 24210	26.48 1.21 -11.57	23.90 0.77 -14.17	23.02 0.53 -15.78	23.99 0.53 -17.01	25.11 0.53 -18.25	28.15 0.49 -22.06	43.88 0.41 -38.90	49.08 0.26 -46.04	40.39 0.45 -35.20	34.18 0.57 -27.57	32.02 0.51 -26.41	31.02 0.51 -25.41	25.99 0.49 -20.61	25.50 0.53 -19.85	26.60 0.53 -20.97	31.02 0.49 -25.80	32.87 0.52 -27.24	48.78 0.52 -43.15	47.56 0.51 -41.94	64.66 0.80 -55.60	56.67 1.23 -42.31	43.75 0.65 -36.37	31.89 0.81 -22.39	26.53 1.35 -11.37
KEDC_PORT_JEFF_GT3 24211	26.48 1.21 -11.57	23.90 0.77 -14.17	23.02 0.53 -15.78	23.99 0.53 -17.01	25.11 0.53 -18.25	28.15 0.49 -22.06	43.88 0.41 -38.90	49.08 0.26 -46.04	40.39 0.45 -35.20	34.18 0.57 -27.57	32.02 0.51 -26.41	31.02 0.51 -25.41	25.99 0.49 -20.61	25.50 0.53 -19.85	26.60 0.53 -20.97	31.02 0.49 -25.80	32.87 0.52 -27.24	48.78 0.52 -43.15	47.56 0.51 -41.94	64.66 0.80 -55.60	56.67 1.23 -42.31	43.75 0.65 -36.37	31.89 0.81 -22.39	26.53 1.35 -11.37
KEDC_GLWD_GT4 24219	26.33 1.06 -11.57	23.84 0.71 -14.17	23.00 0.50 -15.78	23.95 0.50 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.36 -38.90	49.05 0.23 -46.04	40.35 0.41 -35.20	34.17 0.56 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.47 -20.61	25.47 0.51 -19.85	26.58 0.50 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.59 0.73 -55.60	56.56 1.13 -42.31	43.71 0.61 -36.37	31.85 0.77 -22.39	26.42 1.24 -11.37
KEDC_GLWD_GT5 24220	26.33 1.06 -11.57	23.84 0.71 -14.17	23.00 0.50 -15.78	23.95 0.50 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.36 -38.90	49.05 0.23 -46.04	40.35 0.41 -35.20	34.17 0.56 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.47 -20.61	25.47 0.51 -19.85	26.58 0.50 -20.97	31.00 0.47 -25.80	32.85 0.50 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.59 0.73 -55.60	56.56 1.13 -42.31	43.71 0.61 -36.37	31.85 0.77 -22.39	26.42 1.24 -11.37
KENSICO____ 23655	25.03 0.81 -10.51	23.65 0.56 -14.14	22.86 0.40 -15.74	23.81 0.40 -16.97	24.92 0.39 -18.21	27.95 0.34 -22.00	41.05 0.28 -36.20	48.83 0.18 -45.87	40.27 0.33 -35.21	34.19 0.46 -27.68	29.58 0.39 -24.08	25.01 0.38 -19.52	24.00 0.38 -18.74	24.02 0.41 -18.49	25.73 0.40 -20.22	24.98 0.37 -19.88	28.43 0.40 -22.92	37.46 0.39 -31.96	38.09 0.37 -32.60	44.97 0.58 -36.13	40.06 0.88 -26.05	34.01 0.47 -26.81	25.98 0.61 -16.68	24.46 0.97 -9.69
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.87 0.89 -10.27	23.40 0.62 -13.82	22.54 0.44 -15.39	23.48 0.44 -16.59	24.55 0.42 -17.80	27.47 0.35 -21.51	40.24 0.28 -35.38	44.01 0.16 -41.07	36.36 0.28 -31.35	28.01 0.43 -21.53	25.16 0.35 -19.70	22.29 0.33 -16.85	21.67 0.33 -16.46	21.66 0.36 -16.18	22.74 0.36 -17.27	22.30 0.34 -17.23	24.45 0.37 -18.97	30.09 0.32 -24.65	33.50 0.30 -28.09	42.39 0.50 -33.63	38.73 0.84 -24.76	32.58 0.37 -25.48	25.17 0.63 -15.85	23.70 1.01 -8.88
KIAC_JFK_GT1 23816	24.95 0.71 -10.53	23.62 0.49 -14.17	22.85 0.36 -15.77	23.79 0.35 -17.00	24.91 0.34 -18.25	27.97 0.31 -22.05	41.12 0.27 -36.28	48.82 0.16 -45.87	40.27 0.33 -35.20	34.11 0.48 -27.57	29.50 0.37 -24.02	24.98 0.37 -19.50	23.98 0.36 -18.73	23.99 0.39 -18.48	25.69 0.39 -20.20	24.95 0.36 -19.86	28.37 0.39 -22.87	37.33 0.38 -31.83	38.04 0.36 -32.57	44.95 0.52 -36.17	40.04 0.81 -26.10	34.05 0.46 -26.86	26.00 0.60 -16.71	24.47 0.97 -9.69
KIAC_JFK_GT2 23817	24.95 0.71 -10.53	23.62 0.49 -14.17	22.85 0.36 -15.77	23.79 0.35 -17.00	24.91 0.34 -18.25	27.97 0.31 -22.05	41.12 0.27 -36.28	48.82 0.16 -45.87	40.27 0.33 -35.20	34.11 0.48 -27.57	29.50 0.37 -24.02	24.98 0.37 -19.50	23.98 0.36 -18.73	23.99 0.39 -18.48	25.69 0.39 -20.20	24.95 0.36 -19.86	28.37 0.39 -22.87	37.33 0.38 -31.83	38.04 0.36 -32.57	44.95 0.52 -36.17	40.04 0.81 -26.10	34.05 0.46 -26.86	26.00 0.60 -16.71	24.47 0.97 -9.69

KIAC_JFK____ 323774	24.95 0.71 -10.53	23.62 0.49 -14.17	22.85 0.36 -15.77	23.79 0.35 -17.00	24.91 0.34 -18.25	27.97 0.31 -22.05	41.12 0.27 -36.28	48.82 0.16 -45.87	40.27 0.33 -35.20	34.11 0.48 -27.57	29.50 0.37 -24.02	24.98 0.37 -19.50	23.98 0.36 -18.73	23.99 0.39 -18.48	25.69 0.39 -20.20	24.95 0.36 -19.86	28.37 0.39 -22.87	37.33 0.38 -31.83	38.04 0.36 -32.57	44.95 0.52 -36.17	40.04 0.81 -26.10	34.05 0.46 -26.86	26.00 0.60 -16.71	24.47 0.97 -9.69
KINTIGH____ 23543	15.61 -0.05 -1.95	11.56 -0.03 -2.63	9.70 0.05 -2.93	9.66 0.06 -3.16	9.78 0.06 -3.39	9.72 0.02 -4.09	11.30 0.00 -6.73	10.19 0.00 -7.41	10.41 0.05 -5.63	9.76 0.11 -3.60	8.60 0.10 -3.39	8.20 0.11 -2.98	7.92 0.09 -2.94	8.14 0.14 -2.88	8.27 0.12 -3.04	7.89 0.10 -3.05	8.52 0.13 -3.28	9.35 0.14 -4.10	10.20 0.12 -4.96	14.54 0.12 -6.16	17.83 0.12 -4.59	11.64 0.19 -4.72	11.88 0.25 -2.94	15.84 0.41 -1.62
LACHUTE__HYDRO 323717	29.98 0.75 -15.52	30.27 0.43 -20.88	30.31 0.35 -23.25	31.82 0.32 -25.06	33.59 0.37 -26.89	38.44 0.34 -32.50	58.43 0.36 -53.50	64.18 0.24 -61.15	51.71 0.40 -46.58	37.76 0.39 -31.32	34.32 0.31 -28.90	30.30 0.27 -24.93	29.51 0.21 -24.41	29.28 0.17 -23.99	30.83 0.20 -25.51	30.44 0.21 -25.50	33.25 0.26 -27.88	41.22 0.31 -35.80	46.96 0.32 -41.53	59.12 0.58 -50.28	51.13 1.00 -37.01	45.27 0.46 -38.08	32.92 0.54 -23.69	27.67 0.65 -13.21
LEDERLE____ 23769	24.80 0.85 -10.24	23.31 0.57 -13.78	22.47 0.42 -15.34	23.40 0.42 -16.54	24.47 0.40 -17.75	27.39 0.35 -21.44	40.13 0.28 -35.28	48.85 0.18 -45.88	40.35 0.33 -35.29	35.50 0.47 -28.99	30.33 0.39 -24.83	25.27 0.39 -19.78	24.14 0.38 -18.88	24.18 0.41 -18.65	26.08 0.41 -20.56	25.22 0.38 -20.11	29.07 0.40 -23.55	39.05 0.38 -33.56	38.54 0.37 -33.06	44.47 0.58 -35.63	39.51 0.90 -25.48	33.41 0.46 -26.22	25.63 0.63 -16.31	24.42 1.01 -9.60
LINDEN COGEN____ 23786	25.02 0.78 -10.53	23.67 0.54 -14.17	22.88 0.39 -15.77	23.83 0.39 -17.00	24.95 0.37 -18.25	27.98 0.32 -22.05	41.11 0.26 -36.28	48.83 0.17 -45.87	40.25 0.32 -35.20	34.10 0.47 -27.57	29.52 0.39 -24.02	25.00 0.39 -19.50	24.00 0.38 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.39 0.40 -22.87	37.34 0.39 -31.83	38.05 0.37 -32.57	44.98 0.55 -36.17	40.06 0.84 -26.10	34.07 0.48 -26.86	26.01 0.62 -16.71	24.51 1.01 -9.69
LIPA_MISC_IPP 23656	26.43 1.15 -11.57	23.86 0.73 -14.17	22.99 0.50 -15.78	23.95 0.50 -17.01	25.08 0.50 -18.25	28.10 0.44 -22.06	43.83 0.37 -38.90	49.05 0.23 -46.04	40.34 0.40 -35.20	34.12 0.51 -27.57	31.97 0.45 -26.41	30.97 0.45 -25.41	25.94 0.44 -20.61	25.44 0.48 -19.85	26.55 0.47 -20.97	30.97 0.44 -25.80	32.82 0.47 -27.24	48.73 0.47 -43.15	47.51 0.46 -41.94	64.57 0.72 -55.60	56.54 1.10 -42.31	43.68 0.57 -36.37	31.81 0.73 -22.39	26.42 1.24 -11.37
LISF__SOLAR 323691	26.44 1.16 -11.57	23.87 0.73 -14.17	23.00 0.50 -15.78	23.95 0.50 -17.01	25.09 0.51 -18.25	28.10 0.44 -22.06	43.83 0.37 -38.90	49.05 0.23 -46.04	40.34 0.40 -35.20	34.12 0.51 -27.57	31.97 0.45 -26.41	30.96 0.45 -25.41	25.94 0.44 -20.61	25.44 0.48 -19.85	26.55 0.47 -20.97	30.97 0.44 -25.80	32.82 0.47 -27.24	48.73 0.47 -43.15	47.51 0.46 -41.94	64.58 0.73 -55.60	56.55 1.11 -42.31	43.68 0.58 -36.37	31.82 0.74 -22.39	26.43 1.26 -11.37
LITTLE FALLS__HYD 24013	13.61 -0.10 0.00	8.88 -0.08 0.00	6.64 -0.07 0.00	6.35 -0.09 0.00	6.21 -0.11 0.00	5.47 -0.13 0.00	4.43 -0.14 0.00	2.69 -0.09 0.00	4.60 -0.13 0.00	5.89 -0.16 0.00	4.97 -0.14 0.00	4.96 -0.14 0.00	4.74 -0.15 0.00	4.96 -0.15 0.00	4.94 -0.16 0.00	4.58 -0.15 0.00	4.95 -0.16 0.00	4.96 -0.15 0.00	4.97 -0.15 0.00	8.04 -0.21 0.00	12.81 -0.32 0.00	6.56 -0.17 0.00	8.54 -0.15 0.00	13.58 -0.23 0.00
LI_NEWBRDGE__DRP 323616	26.33 1.06 -11.57	23.83 0.70 -14.17	22.98 0.49 -15.78	23.94 0.49 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.36 -38.90	49.05 0.23 -46.04	40.34 0.41 -35.20	34.14 0.53 -27.57	31.98 0.47 -26.41	30.98 0.47 -25.41	25.96 0.45 -20.61	25.46 0.50 -19.85	26.56 0.49 -20.97	30.99 0.45 -25.80	32.84 0.49 -27.24	48.73 0.47 -43.15	47.50 0.45 -41.94	64.56 0.70 -55.60	56.51 1.08 -42.31	43.68 0.58 -36.37	31.84 0.77 -22.39	26.41 1.23 -11.37
LOCKPORT__CC1 323769	15.67 -0.18 -2.14	11.74 -0.10 -2.88	9.94 0.01 -3.21	9.91 0.01 -3.46	10.06 0.02 -3.71	10.06 -0.02 -4.48	11.90 -0.05 -7.37	10.86 -0.03 -8.11	10.94 0.00 -6.20	10.09 0.07 -3.97	8.91 0.07 -3.74	8.47 0.08 -3.29	8.18 0.06 -3.24	8.40 0.11 -3.18	8.55 0.09 -3.35	8.17 0.07 -3.36	8.83 0.10 -3.62	9.75 0.11 -4.52	10.67 0.09 -5.46	15.09 0.05 -6.78	18.17 0.00 -5.05	12.10 0.17 -5.20	12.14 0.22 -3.23	15.98 0.39 -1.79
LOCKPORT__CC2 323770	15.67 -0.18 -2.14	11.74 -0.10 -2.88	9.94 0.01 -3.21	9.91 0.01 -3.46	10.06 0.02 -3.71	10.06 -0.02 -4.48	11.90 -0.05 -7.37	10.86 -0.03 -8.11	10.94 0.00 -6.20	10.09 0.07 -3.97	8.91 0.07 -3.74	8.47 0.08 -3.29	8.18 0.06 -3.24	8.40 0.11 -3.18	8.55 0.09 -3.35	8.17 0.07 -3.36	8.83 0.10 -3.62	9.75 0.11 -4.52	10.67 0.09 -5.46	15.09 0.05 -6.78	18.17 0.00 -5.05	12.10 0.17 -5.20	12.14 0.22 -3.23	15.98 0.39 -1.79
LOCKPORT__CC3 323771	15.67 -0.18 -2.14	11.74 -0.10 -2.88	9.94 0.01 -3.21	9.91 0.01 -3.46	10.06 0.02 -3.71	10.06 -0.02 -4.48	11.90 -0.05 -7.37	10.86 -0.03 -8.11	10.94 0.00 -6.20	10.09 0.07 -3.97	8.91 0.07 -3.74	8.47 0.08 -3.29	8.18 0.06 -3.24	8.40 0.11 -3.18	8.55 0.09 -3.35	8.17 0.07 -3.36	8.83 0.10 -3.62	9.75 0.11 -4.52	10.67 0.09 -5.46	15.09 0.05 -6.78	18.17 0.00 -5.05	12.10 0.17 -5.20	12.14 0.22 -3.23	15.98 0.39 -1.79
LONG_LAKE_PHOENIX 24014	14.80 -0.05 -1.14	10.46 -0.04 -1.54	8.42 -0.01 -1.71	8.28 -0.01 -1.85	8.30 -0.01 -1.98	8.00 0.01 -2.40	8.52 0.00 -3.94	7.13 0.01 -4.34	8.02 0.02 -3.26	8.16 0.02 -2.09	7.08 0.01 -1.97	6.85 0.01 -1.73	6.60 0.01 -1.70	6.80 0.02 -1.67	6.88 0.01 -1.76	6.51 0.00 -1.77	7.03 0.01 -1.90	7.51 0.02 -2.38	8.02 0.02 -2.88	11.86 0.03 -3.57	15.82 0.04 -2.65	9.48 0.01 -2.73	10.40 0.01 -1.70	14.75 0.00 -0.94
LOVETT__3 23632	24.75 0.77 -10.27	23.31 0.53 -13.82	22.49 0.38 -15.39	23.41 0.38 -16.59	24.50 0.37 -17.80	27.43 0.32 -21.51	40.22 0.26 -35.39	48.77 0.17 -45.81	40.27 0.31 -35.23	35.17 0.44 -28.69	30.13 0.37 -24.65	25.17 0.36 -19.70	24.07 0.36 -18.82	24.10 0.39 -18.59	25.96 0.38 -20.46	25.13 0.36 -20.04	28.88 0.38 -23.39	38.67 0.36 -33.19	38.38 0.35 -32.92	44.48 0.54 -35.68	39.52 0.84 -25.56	33.47 0.44 -26.30	25.63 0.58 -16.36	24.35 0.94 -9.60
LOVETT__4 23642	24.75 0.77 -10.27	23.31 0.53 -13.82	22.49 0.38 -15.39	23.41 0.38 -16.59	24.50 0.37 -17.80	27.43 0.32 -21.51	40.22 0.26 -35.39	48.77 0.17 -45.81	40.27 0.31 -35.23	35.17 0.44 -28.69	30.13 0.37 -24.65	25.17 0.36 -19.70	24.07 0.36 -18.82	24.10 0.39 -18.59	25.96 0.38 -20.46	25.13 0.36 -20.04	28.88 0.38 -23.39	38.67 0.36 -33.19	38.38 0.35 -32.92	44.48 0.54 -35.68	39.52 0.84 -25.56	33.47 0.44 -26.30	25.63 0.58 -16.36	24.35 0.94 -9.60

LOVETT___5 23593	24.75 0.77 -10.27	23.31 0.53 -13.82	22.49 0.38 -15.39	23.41 0.38 -16.59	24.50 0.37 -17.80	27.43 0.32 -21.51	40.22 0.26 -35.39	48.77 0.17 -45.81	40.27 0.31 -35.23	35.17 0.44 -28.69	30.13 0.37 -24.65	25.17 0.36 -19.70	24.07 0.36 -18.82	24.10 0.39 -18.59	25.96 0.38 -20.46	25.13 0.36 -20.04	28.88 0.38 -23.39	38.67 0.36 -33.19	38.38 0.35 -32.92	44.48 0.54 -35.68	39.52 0.84 -25.56	33.47 0.44 -26.30	25.63 0.58 -16.36	24.35 0.94 -9.60
LOWER RAQUET___HYD 24057	13.43 -0.49 -0.21	8.90 -0.34 -0.28	6.75 -0.29 -0.32	6.50 -0.28 -0.34	6.42 -0.28 -0.37	5.77 -0.27 -0.44	5.09 -0.22 -0.74	3.48 -0.12 -0.82	5.10 -0.25 -0.61	6.10 -0.34 -0.39	5.17 -0.31 -0.37	5.12 -0.32 -0.33	4.91 -0.30 -0.32	5.85 -0.33 -1.07	5.96 -0.33 -1.18	5.55 -0.30 -1.12	5.99 -0.33 -1.21	6.09 -0.32 -1.30	6.19 -0.32 -1.39	9.78 -0.47 -1.99	12.94 -0.68 -0.50	6.85 -0.40 -0.51	8.50 -0.51 -0.32	13.19 -0.80 -0.18
LOWER___HUDSON 24059	29.07 0.40 -14.96	29.33 0.24 -20.13	29.33 0.20 -22.41	30.79 0.19 -24.16	32.44 0.18 -25.93	37.07 0.15 -31.33	56.26 0.11 -51.57	62.11 0.08 -59.24	50.03 0.15 -45.14	36.81 0.16 -30.60	33.39 0.14 -28.15	29.46 0.15 -24.20	28.70 0.14 -23.67	28.53 0.14 -23.27	30.03 0.14 -24.78	29.61 0.13 -24.75	32.38 0.13 -27.13	40.25 0.14 -35.00	45.59 0.15 -40.32	57.14 0.26 -48.62	49.27 0.42 -35.72	43.71 0.22 -36.76	31.83 0.27 -22.86	26.96 0.37 -12.78
LWR___OSWEGATCHIE_HYD 23850	13.69 -0.41 -0.39	9.20 -0.29 -0.53	7.07 -0.24 -0.59	6.84 -0.23 -0.63	6.78 -0.23 -0.68	6.21 -0.21 -0.82	5.76 -0.17 -1.36	4.19 -0.09 -1.50	5.68 -0.18 -1.13	6.49 -0.28 -0.72	5.54 -0.25 -0.68	5.44 -0.26 -0.60	5.22 -0.25 -0.59	5.95 -0.28 -1.11	6.04 -0.28 -1.21	5.65 -0.26 -1.18	6.10 -0.27 -1.26	6.29 -0.25 -1.43	6.47 -0.24 -1.60	10.10 -0.33 -2.17	13.57 -0.47 -0.92	7.37 -0.30 -0.94	8.87 -0.41 -0.59	13.49 -0.65 -0.32
LYONS_FALL_HYD 23570	14.37 0.18 -0.48	9.72 0.11 -0.65	7.52 0.08 -0.73	7.30 0.08 -0.78	7.24 0.07 -0.84	6.66 0.04 -1.01	6.28 0.04 -1.67	4.66 0.04 -1.84	6.16 0.04 -1.39	6.96 0.02 -0.89	5.95 0.00 -0.84	5.84 0.00 -0.74	5.61 0.00 -0.73	5.95 -0.01 -0.84	5.99 -0.02 -0.90	5.61 -0.01 -0.89	6.07 0.00 -0.96	6.29 0.02 -1.16	6.52 0.04 -1.37	10.11 0.10 -1.75	14.44 0.18 -1.13	7.94 0.04 -1.16	9.48 0.07 -0.72	14.31 0.10 -0.40
MADISON___COUNTY_LFGE 323628	14.98 0.44 -0.84	10.36 0.28 -1.12	8.18 0.21 -1.25	8.00 0.21 -1.35	7.98 0.20 -1.45	7.51 0.16 -1.75	7.58 0.13 -2.88	6.04 0.09 -3.17	7.28 0.15 -2.40	7.76 0.17 -1.54	6.68 0.13 -1.45	6.51 0.13 -1.27	6.27 0.13 -1.25	6.49 0.14 -1.23	6.53 0.13 -1.30	6.15 0.12 -1.30	6.65 0.14 -1.40	7.02 0.16 -1.75	7.41 0.18 -2.12	11.21 0.32 -2.63	15.60 0.53 -1.95	8.96 0.22 -2.01	10.26 0.32 -1.25	15.00 0.50 -0.69
MAPLE RIDGE_WT_1 323574	13.22 -0.49 0.00	8.57 -0.39 0.00	6.38 -0.34 0.00	6.11 -0.33 0.00	6.00 -0.33 0.00	5.30 -0.30 0.00	4.36 -0.21 0.00	2.64 -0.14 0.00	4.47 -0.27 0.00	5.70 -0.35 0.00	4.82 -0.29 0.00	4.82 -0.29 0.00	4.61 -0.28 0.00	4.83 -0.29 0.00	4.83 -0.28 0.00	4.48 -0.26 0.00	4.84 -0.27 0.00	4.87 -0.24 0.00	4.91 -0.21 0.00	7.95 -0.31 0.00	12.69 -0.43 0.00	6.52 -0.21 0.00	8.46 -0.23 0.00	13.47 -0.34 0.00
MAPLE RIDGE_WT_2 323611	13.22 -0.49 0.00	8.57 -0.39 0.00	6.38 -0.34 0.00	6.11 -0.33 0.00	6.00 -0.33 0.00	5.30 -0.30 0.00	4.36 -0.21 0.00	2.64 -0.14 0.00	4.47 -0.27 0.00	5.70 -0.35 0.00	4.82 -0.29 0.00	4.82 -0.29 0.00	4.61 -0.28 0.00	4.83 -0.29 0.00	4.83 -0.28 0.00	4.48 -0.26 0.00	4.84 -0.27 0.00	4.87 -0.24 0.00	4.91 -0.21 0.00	7.95 -0.31 0.00	12.69 -0.43 0.00	6.52 -0.21 0.00	8.46 -0.23 0.00	13.47 -0.34 0.00
MARBLE RIVER_WT_PWR 323696	13.64 -0.07 0.00	8.91 -0.05 0.00	6.58 -0.14 0.00	6.29 -0.15 0.00	6.17 -0.16 0.00	5.44 -0.16 0.00	4.40 -0.17 0.00	2.68 -0.11 0.00	4.52 -0.21 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.77 -0.34 0.00	4.55 -0.34 0.00	0.06 -0.39 4.67	-0.52 -0.37 5.26	-0.53 -0.35 4.91	-0.53 -0.39 5.26	-0.53 -0.38 5.27	-0.53 -0.39 5.26	-0.53 -0.59 8.20	12.32 -0.80 0.00	6.31 -0.42 0.00	8.14 -0.56 0.00	12.97 -0.84 0.00
MARSH HILL_WT_PWR 323713	17.00 0.38 -2.91	13.11 0.23 -3.91	11.30 0.22 -4.36	11.33 0.19 -4.70	11.56 0.19 -5.04	11.84 0.15 -6.09	14.70 0.11 -10.03	13.89 0.07 -11.04	13.84 0.15 -8.95	11.98 0.20 -5.73	10.66 0.16 -5.39	10.01 0.16 -4.74	9.70 0.14 -4.67	9.87 0.16 -4.59	10.08 0.14 -4.84	9.72 0.13 -4.86	10.52 0.18 -5.23	11.87 0.23 -6.53	13.28 0.27 -7.89	18.48 0.42 -9.80	21.06 0.66 -7.28	14.64 0.41 -7.50	13.88 0.52 -4.66	17.20 0.81 -2.57
MG INDUSTRY___DRP 24185	27.61 0.38 -13.52	27.39 0.24 -18.19	27.17 0.19 -20.25	28.46 0.18 -21.84	29.95 0.18 -23.43	34.07 0.15 -28.32	51.31 0.13 -46.60	56.80 0.08 -53.94	46.00 0.14 -41.13	34.43 0.18 -28.21	31.08 0.14 -25.83	27.36 0.14 -22.11	26.61 0.13 -21.59	26.49 0.14 -21.23	27.90 0.14 -22.66	27.46 0.12 -22.60	30.12 0.13 -24.87	37.54 0.14 -32.29	42.09 0.14 -36.84	52.62 0.21 -44.15	45.90 0.34 -32.43	40.29 0.18 -33.37	29.69 0.24 -20.76	25.80 0.36 -11.63
MID___OSWEGATCHIE_HYD 23849	13.69 -0.41 -0.39	9.20 -0.29 -0.53	7.07 -0.24 -0.59	6.84 -0.23 -0.63	6.78 -0.23 -0.68	6.21 -0.21 -0.82	5.76 -0.17 -1.36	4.19 -0.09 -1.50	5.68 -0.18 -1.13	6.49 -0.28 -0.72	5.54 -0.25 -0.68	5.44 -0.26 -0.60	5.22 -0.25 -0.59	5.95 -0.28 -1.11	6.04 -0.28 -1.21	5.65 -0.26 -1.18	6.10 -0.27 -1.26	6.29 -0.25 -1.43	6.47 -0.24 -1.60	10.10 -0.33 -2.17	13.57 -0.47 -0.92	7.37 -0.30 -0.94	8.87 -0.41 -0.59	13.49 -0.65 -0.32
MID___RAQUETTE_HYD 23851	13.43 -0.49 -0.21	8.90 -0.34 -0.28	6.75 -0.29 -0.32	6.50 -0.28 -0.34	6.42 -0.28 -0.37	5.77 -0.27 -0.44	5.09 -0.22 -0.74	3.48 -0.12 -0.82	5.10 -0.25 -0.61	6.10 -0.34 -0.39	5.17 -0.31 -0.37	5.12 -0.32 -0.33	4.91 -0.30 -0.32	5.85 -0.33 -1.07	5.96 -0.33 -1.18	5.55 -0.30 -1.12	5.99 -0.33 -1.21	6.09 -0.32 -1.30	6.19 -0.32 -1.39	9.78 -0.47 -1.99	12.94 -0.68 -0.50	6.85 -0.40 -0.51	8.50 -0.51 -0.32	13.19 -0.80 -0.18
MILLIKEN___1 23584	17.10 0.55 -2.84	13.14 0.36 -3.82	11.25 0.28 -4.25	11.30 0.28 -4.58	11.52 0.27 -4.92	11.78 0.24 -5.94	14.56 0.21 -9.78	13.68 0.13 -10.77	13.32 0.22 -8.36	11.69 0.28 -5.35	10.35 0.20 -5.04	9.74 0.20 -4.43	9.44 0.19 -4.36	9.61 0.21 -4.28	9.81 0.19 -4.51	9.45 0.18 -4.54	10.20 0.21 -4.88	11.44 0.24 -6.10	12.74 0.26 -7.37	17.83 0.42 -9.15	20.57 0.66 -6.79	14.03 0.31 -6.99	13.43 0.39 -4.35	16.82 0.61 -2.40
MILLIKEN___2 23585	17.10 0.55 -2.84	13.14 0.36 -3.82	11.25 0.28 -4.25	11.30 0.28 -4.58	11.52 0.27 -4.92	11.78 0.24 -5.94	14.56 0.21 -9.78	13.68 0.13 -10.77	13.32 0.22 -8.36	11.69 0.28 -5.35	10.35 0.20 -5.04	9.74 0.20 -4.43	9.44 0.19 -4.36	9.61 0.21 -4.28	9.81 0.19 -4.51	9.45 0.18 -4.54	10.20 0.21 -4.88	11.44 0.24 -6.10	12.74 0.26 -7.37	17.83 0.42 -9.15	20.57 0.66 -6.79	14.03 0.31 -6.99	13.43 0.39 -4.35	16.82 0.61 -2.40

MILLIKEN___DIESEL 23629	17.10 0.55 -2.84	13.14 0.36 -3.82	11.25 0.28 -4.25	11.30 0.28 -4.58	11.52 0.27 -4.92	11.78 0.24 -5.94	14.56 0.21 -9.78	13.68 0.13 -10.77	13.32 0.22 -8.36	11.69 0.28 -5.35	10.35 0.20 -5.04	9.74 0.20 -4.43	9.44 0.19 -4.36	9.61 0.21 -4.28	9.81 0.19 -4.51	9.45 0.18 -4.54	10.20 0.21 -4.88	11.44 0.24 -6.10	12.74 0.26 -7.37	17.83 0.42 -9.15	20.57 0.66 -6.79	14.03 0.31 -6.99	13.43 0.39 -4.35	16.82 0.61 -2.40
MILLSEAT___LFGE 323607	15.78 0.01 -2.06	11.76 0.03 -2.77	9.90 0.09 -3.09	9.86 0.09 -3.33	10.00 0.10 -3.57	9.99 0.07 -4.31	11.70 0.03 -7.09	10.61 0.02 -7.80	10.75 0.08 -5.94	10.01 0.16 -3.80	8.82 0.13 -3.58	8.40 0.14 -3.15	8.11 0.12 -3.10	8.33 0.17 -3.05	8.47 0.15 -3.21	8.08 0.13 -3.22	8.74 0.16 -3.47	9.61 0.17 -4.33	10.51 0.16 -5.23	14.94 0.18 -6.50	18.19 0.22 -4.84	11.97 0.26 -4.98	12.12 0.33 -3.10	16.07 0.55 -1.71
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.97 0.78 -10.48	23.60 0.54 -14.10	22.82 0.40 -15.70	23.76 0.39 -16.93	24.87 0.37 -18.17	27.88 0.33 -21.95	40.95 0.27 -36.11	48.82 0.17 -45.87	40.27 0.32 -35.21	34.29 0.45 -27.79	29.63 0.38 -24.15	25.02 0.37 -19.54	24.00 0.36 -18.75	24.02 0.39 -18.51	25.75 0.39 -20.25	24.99 0.36 -19.90	28.47 0.38 -22.98	37.59 0.38 -32.10	38.11 0.36 -32.64	44.90 0.55 -36.08	39.97 0.84 -26.00	33.94 0.45 -26.76	25.92 0.58 -16.64	24.43 0.94 -9.68
MODEL_CITY_ENERGY 24167	15.56 -0.31 -2.16	11.67 -0.20 -2.91	9.90 -0.06 -3.24	9.88 -0.05 -3.49	10.03 -0.04 -3.75	10.05 -0.08 -4.53	11.93 -0.09 -7.45	10.92 -0.06 -8.20	10.96 -0.05 -6.27	10.07 0.00 -4.02	8.90 0.02 -3.78	8.46 0.03 -3.33	8.17 0.01 -3.28	8.39 0.06 -3.22	8.54 0.04 -3.39	8.16 0.02 -3.40	8.82 0.05 -3.66	9.75 0.06 -4.58	10.67 0.03 -5.53	15.08 -0.05 -6.87	18.08 -0.16 -5.11	12.08 0.09 -5.26	12.09 0.12 -3.27	15.85 0.23 -1.81
MODERN_LFGE___ 323580	15.56 -0.31 -2.16	11.67 -0.20 -2.91	9.90 -0.06 -3.24	9.88 -0.05 -3.49	10.03 -0.04 -3.75	10.05 -0.08 -4.53	11.93 -0.09 -7.45	10.92 -0.06 -8.20	10.96 -0.05 -6.27	10.07 0.00 -4.02	8.90 0.02 -3.78	8.46 0.03 -3.33	8.17 0.01 -3.28	8.39 0.06 -3.22	8.54 0.04 -3.39	8.16 0.02 -3.40	8.82 0.05 -3.66	9.75 0.06 -4.58	10.67 0.03 -5.53	15.08 -0.05 -6.87	18.08 -0.16 -5.11	12.08 0.09 -5.26	12.09 0.12 -3.27	15.85 0.23 -1.81
MOHAWK_PAPER___DRP 24187	28.80 0.43 -14.67	28.95 0.26 -19.73	28.90 0.21 -21.97	30.32 0.19 -23.69	31.94 0.20 -25.42	36.47 0.15 -30.72	55.26 0.12 -50.56	61.01 0.08 -58.14	49.20 0.15 -44.31	36.31 0.18 -30.09	32.91 0.15 -27.66	29.03 0.16 -23.76	28.27 0.15 -23.24	28.11 0.15 -22.85	29.60 0.15 -24.34	29.17 0.14 -24.30	31.92 0.15 -26.66	39.69 0.16 -34.41	44.88 0.17 -39.59	56.25 0.29 -47.70	48.63 0.46 -35.05	43.04 0.24 -36.07	31.43 0.30 -22.43	26.77 0.41 -12.54
MONGAUP___HYD 23641	24.33 0.77 -9.86	22.74 0.52 -13.26	21.86 0.38 -14.77	22.74 0.38 -15.92	23.77 0.36 -17.08	26.54 0.30 -20.64	38.71 0.17 -33.96	34.41 0.08 -31.56	28.32 0.18 -23.41	11.01 0.26 -4.70	13.72 0.25 -8.37	16.05 0.28 -10.67	16.62 0.27 -11.46	16.48 0.30 -11.06	15.63 0.29 -10.23	16.16 0.27 -11.15	14.31 0.30 -8.90	9.81 0.24 -4.46	22.80 0.16 -17.52	38.98 0.26 -30.45	37.92 0.46 -24.34	32.02 0.24 -25.04	24.64 0.37 -15.58	22.11 0.68 -7.63
MONTAUK___DIESEL 23721	26.89 1.62 -11.57	24.15 1.02 -14.17	23.21 0.72 -15.78	24.17 0.72 -17.01	25.30 0.71 -18.25	28.31 0.65 -22.06	44.02 0.55 -38.90	49.17 0.35 -46.04	40.55 0.61 -35.20	34.38 0.77 -27.57	32.18 0.66 -26.41	31.16 0.64 -25.41	26.12 0.62 -20.61	25.62 0.66 -19.85	26.72 0.64 -20.97	31.13 0.60 -25.80	33.01 0.65 -27.24	48.93 0.67 -43.15	47.70 0.65 -41.94	64.88 1.02 -55.60	57.02 1.59 -42.31	43.91 0.81 -36.37	32.08 1.00 -22.39	26.82 1.64 -11.37
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.19	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.39 -32.56	45.03 0.60 -36.17	40.13 0.90 -26.10	34.09 0.50 -26.86	26.03 0.63 -16.71	24.54 1.04 -9.69
MUNSVILLE_WIND_PWR 323609	19.45 1.38 -4.36	15.71 0.89 -5.86	13.90 0.66 -6.53	14.10 0.62 -7.03	14.47 0.59 -7.55	15.23 0.51 -9.12	19.99 0.41 -15.01	19.56 0.24 -16.54	17.88 0.38 -12.77	14.68 0.46 -8.17	13.13 0.33 -7.69	12.19 0.32 -6.76	11.84 0.29 -6.66	11.97 0.32 -6.54	12.31 0.31 -6.90	11.96 0.30 -6.93	12.93 0.37 -7.45	14.84 0.42 -9.31	16.87 0.49 -11.26	23.12 0.88 -13.97	24.97 1.47 -10.38	18.07 0.66 -10.68	16.18 0.84 -6.64	18.82 1.34 -3.67
N SALMON___HYD 24042	13.67 -0.04 0.00	8.92 -0.04 0.00	6.60 -0.11 0.00	6.32 -0.12 0.00	6.20 -0.13 0.00	5.47 -0.13 0.00	4.44 -0.14 0.00	2.71 -0.08 0.00	4.56 -0.17 0.00	5.79 -0.26 0.00	4.86 -0.25 0.00	4.82 -0.29 0.00	4.60 -0.28 0.00	7.92 -0.32 -3.13	8.32 -0.31 -3.52	7.73 -0.29 -3.29	8.32 -0.31 -3.52	8.34 -0.30 -3.53	8.33 -0.31 -3.52	13.30 -0.45 -5.49	12.52 -0.60 0.00	6.40 -0.33 0.00	8.25 -0.44 0.00	13.12 -0.69 0.00
N.E._GEN_SANDY PD 24062	26.87 0.56 -12.60	26.29 0.38 -16.95	25.88 0.30 -18.87	27.07 0.28 -20.34	28.42 0.26 -21.83	32.19 0.21 -26.38	48.20 0.15 -43.48	54.71 0.10 -51.83	44.54 0.20 -39.60	34.76 0.26 -28.45	30.92 0.22 -25.59	26.85 0.25 -21.50	26.01 0.24 -20.88	25.93 0.26 -20.56	27.47 0.25 -22.12	26.91 0.22 -21.96	29.89 0.23 -24.54	38.00 0.22 -32.66	41.20 0.22 -35.86	50.53 0.37 -41.90	43.99 0.58 -30.29	38.21 0.31 -31.17	28.47 0.39 -19.39	25.38 0.58 -10.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.76 0.79 -10.26	23.31 0.55 -13.80	22.48 0.40 -15.37	23.40 0.39 -16.57	24.49 0.38 -17.78	27.41 0.33 -21.48	40.18 0.27 -35.34	48.82 0.17 -45.86	40.32 0.31 -35.27	35.35 0.45 -28.85	30.23 0.38 -24.75	25.22 0.37 -19.74	24.10 0.36 -18.85	24.14 0.39 -18.63	26.02 0.39 -20.52	25.17 0.36 -20.08	28.98 0.39 -23.48	38.87 0.37 -33.39	38.46 0.35 -33.00	44.48 0.55 -35.66	39.50 0.85 -25.52	33.44 0.44 -26.26	25.63 0.60 -16.33	24.37 0.95 -9.60
NARROWS_GT1_1 24228	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT1_2 24229	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69

NARROWS_GT1_3 24230	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT1_4 24231	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT1_5 24232	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT1_6 24233	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT1_7 24234	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT1_8 24235	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_1 24236	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_2 24237	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_3 24238	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_4 24239	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_5 24240	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_6 24241	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_7 24242	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NARROWS_GT2_8 24243	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.04 0.32 -13.02	26.67 0.20 -17.51	26.36 0.15 -19.50	27.61 0.15 -21.02	29.04 0.15 -22.56	33.00 0.14 -22.56	49.55 0.12 -44.86	55.15 0.06 -52.30	44.74 0.10 -39.90	33.89 0.18 -27.66	30.41 0.08 -25.22	26.68 0.07 -21.50	25.93 0.07 -20.97	25.81 0.06 -20.63	27.23 0.07 -22.05	26.77 0.06 -21.97	29.45 0.07 -24.27	36.91 0.10 -31.69	41.00 0.06 -35.83	51.09 0.15 -42.69	44.74 0.30 -31.32	39.05 0.09 -32.23	28.91 0.17 -20.04	25.31 0.23 -11.26

NEG CAPITAL___MECHNVIL 23645	29.55 0.51 -15.33	29.89 0.30 -20.63	29.93 0.25 -22.96	31.42 0.23 -24.76	33.13 0.23 -26.57	37.92 0.21 -32.10	57.61 0.19 -52.85	63.42 0.13 -60.51	51.05 0.22 -46.10	37.36 0.23 -31.08	33.95 0.19 -28.65	29.98 0.19 -24.69	29.21 0.17 -24.16	29.03 0.16 -23.75	30.55 0.17 -25.27	30.13 0.15 -25.25	32.92 0.17 -27.63	40.85 0.20 -35.53	46.45 0.21 -41.12	58.35 0.36 -49.72	50.29 0.59 -36.57	44.66 0.29 -37.64	32.46 0.36 -23.41	27.35 0.47 -13.07
NEG CENTRAL_HIGH_ACRES 23767	15.41 0.00 -1.70	11.25 0.00 -2.29	9.31 0.04 -2.55	9.23 0.04 -2.75	9.33 0.05 -2.95	9.21 0.04 -3.57	10.47 0.03 -5.87	9.28 0.03 -6.46	9.54 0.08 -4.73	9.21 0.13 -3.03	8.06 0.10 -2.85	7.73 0.11 -2.51	7.46 0.10 -2.47	7.68 0.13 -2.43	7.78 0.11 -2.56	7.40 0.10 -2.57	7.98 0.10 -2.76	8.67 0.10 -3.45	9.39 0.10 -4.17	13.57 0.13 -5.18	17.12 0.17 -3.82	10.79 0.12 -3.93	11.29 0.15 -2.45	15.40 0.23 -1.35
NEG CENTRAL___DRP 24199	15.85 0.29 -1.86	11.64 0.19 -2.50	9.66 0.16 -2.78	9.59 0.15 -3.00	9.71 0.16 -3.21	9.63 0.15 -3.88	11.09 0.13 -6.39	9.91 0.09 -7.04	9.37 0.13 -4.51	9.10 0.17 -2.89	7.96 0.13 -2.72	7.64 0.14 -2.39	7.37 0.13 -2.35	7.58 0.15 -2.31	7.68 0.13 -2.44	7.30 0.12 -2.45	7.89 0.14 -2.63	8.55 0.15 -3.29	9.25 0.16 -3.97	13.44 0.25 -4.93	17.16 0.37 -3.67	10.69 0.19 -3.77	11.26 0.22 -2.35	15.45 0.35 -1.29
NEG CENTRAL___INDECK 23768	16.72 0.56 -2.45	12.62 0.37 -3.30	10.71 0.32 -3.67	10.69 0.30 -3.96	10.88 0.30 -4.24	11.00 0.27 -5.13	13.23 0.22 -8.44	12.22 0.14 -9.29	12.36 0.24 -7.38	11.06 0.28 -4.73	9.78 0.22 -4.45	9.26 0.24 -3.91	8.96 0.21 -3.85	9.15 0.25 -3.78	9.33 0.23 -3.99	8.95 0.21 -4.01	9.69 0.27 -4.31	10.79 0.29 -5.39	11.97 0.34 -6.51	16.89 0.54 -8.08	19.98 0.84 -6.01	13.41 0.49 -6.19	13.14 0.60 -3.85	16.89 0.95 -2.12
NEG CENTRAL___SENECA 23627	16.12 0.36 -2.06	11.96 0.23 -2.77	10.01 0.21 -3.08	9.96 0.20 -3.32	10.10 0.20 -3.57	10.08 0.17 -4.31	11.81 0.15 -7.09	10.69 0.10 -7.81	9.43 0.13 -4.56	9.15 0.18 -2.92	8.01 0.15 -2.75	7.68 0.15 -2.42	7.41 0.14 -2.38	7.62 0.16 -2.34	7.72 0.14 -2.47	7.35 0.14 -2.48	7.94 0.16 -2.66	8.61 0.17 -3.33	9.32 0.18 -4.03	13.53 0.27 -5.00	17.25 0.41 -3.72	10.77 0.21 -3.83	11.32 0.25 -2.38	15.51 0.39 -1.31
NEG CENTRAL___STATE_STREET 24147	15.84 0.32 -1.81	11.60 0.21 -2.44	9.60 0.17 -2.71	9.53 0.17 -2.92	9.64 0.17 -3.14	9.61 0.21 -3.79	11.00 0.18 -6.24	9.78 0.13 -6.87	9.94 0.19 -5.01	9.54 0.28 -3.21	8.34 0.21 -3.02	7.98 0.22 -2.65	7.71 0.21 -2.61	7.91 0.22 -2.57	8.01 0.20 -2.71	7.64 0.19 -2.72	8.23 0.19 -2.92	8.97 0.20 -3.65	9.74 0.20 -4.42	14.08 0.34 -5.48	17.72 0.54 -4.06	11.15 0.24 -4.18	11.53 0.24 -2.60	15.63 0.39 -1.43
NEG MILLWOOD___DRP 24198	25.23 0.88 -10.65	23.90 0.62 -14.32	23.12 0.45 -15.95	24.09 0.45 -17.19	25.21 0.43 -18.45	28.28 0.39 -22.30	41.53 0.32 -36.64	48.99 0.25 -45.95	40.41 0.44 -35.24	33.89 0.59 -27.25	29.44 0.49 -23.85	24.99 0.42 -19.46	24.00 0.39 -18.73	24.05 0.46 -18.47	25.68 0.44 -20.14	24.83 0.37 -19.73	28.08 0.41 -22.56	36.59 0.40 -31.08	37.81 0.38 -32.31	45.19 0.60 -36.33	40.39 0.93 -26.34	34.29 0.45 -27.10	26.15 0.60 -16.86	24.50 0.97 -9.72
NEG NORTH_FLCN_SEA 23793	13.78 0.07 0.00	9.00 0.04 0.00	6.60 -0.12 0.00	6.31 -0.14 0.00	6.18 -0.15 0.00	5.47 -0.13 0.00	4.42 -0.16 0.00	2.69 -0.10 0.00	4.54 -0.20 0.00	5.74 -0.31 0.00	4.82 -0.29 0.00	4.77 -0.34 0.00	4.56 -0.33 0.00	0.03 -0.38 4.71	-0.55 -0.36 5.30	-0.55 -0.33 4.95	-0.56 -0.36 5.30	-0.56 -0.35 5.32	-0.56 -0.37 5.31	-0.57 -0.55 8.27	12.45 -0.67 0.00	6.38 -0.35 0.00	8.21 -0.48 0.00	13.09 -0.72 0.00
NEG NORTH_KES_CHATGAY 23792	13.64 -0.07 0.00	8.91 -0.05 0.00	6.58 -0.13 0.00	6.30 -0.14 0.00	6.18 -0.15 0.00	5.45 -0.15 0.00	4.41 -0.16 0.00	2.68 -0.10 0.00	4.53 -0.20 0.00	5.73 -0.32 0.00	4.81 -0.30 0.00	4.77 -0.34 0.00	4.55 -0.34 0.00	-0.27 -0.38 5.01	-0.89 -0.37 5.63	-0.87 -0.34 5.26	-0.89 -0.37 5.63	-0.89 -0.36 5.65	-0.89 -0.36 5.64	-1.07 -0.55 8.79	12.38 -0.75 0.00	6.34 -0.39 0.00	8.16 -0.53 0.00	13.01 -0.80 0.00
NEG NORTH___ALICE_FALLS 23915	13.81 0.10 0.00	9.01 0.05 0.00	6.62 -0.09 0.00	6.34 -0.10 0.00	6.21 -0.11 0.00	5.49 -0.11 0.00	4.44 -0.14 0.00	2.70 -0.08 0.00	4.56 -0.18 0.00	5.77 -0.28 0.00	4.84 -0.31 0.00	4.80 -0.31 0.00	4.58 -0.31 0.00	0.01 -0.35 4.76	-0.55 -0.31 5.36	-0.56 -0.28 5.00	-0.56 -0.31 5.36	-0.55 -0.29 5.37	-0.55 -0.31 5.36	-0.54 -0.45 8.35	12.51 -0.62 0.00	6.40 -0.33 0.00	8.24 -0.45 0.00	13.13 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	13.81 0.10 0.00	9.01 0.05 0.00	6.62 -0.09 0.00	6.34 -0.10 0.00	6.21 -0.11 0.00	5.49 -0.11 0.00	4.44 -0.14 0.00	2.70 -0.08 0.00	4.56 -0.18 0.00	5.77 -0.28 0.00	4.84 -0.27 0.00	4.80 -0.31 0.00	4.58 -0.31 0.00	0.01 -0.35 4.76	-0.55 -0.31 5.36	-0.56 -0.28 5.00	-0.56 -0.31 5.36	-0.55 -0.29 5.37	-0.55 -0.31 5.36	-0.54 -0.45 8.35	12.51 -0.62 0.00	6.40 -0.33 0.00	8.24 -0.45 0.00	13.13 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	13.81 0.10 0.00	9.01 0.05 0.00	6.62 -0.09 0.00	6.34 -0.10 0.00	6.21 -0.11 0.00	5.49 -0.11 0.00	4.44 -0.14 0.00	2.70 -0.08 0.00	4.56 -0.18 0.00	5.77 -0.28 0.00	4.84 -0.27 0.00	4.80 -0.31 0.00	4.58 -0.31 0.00	0.01 -0.35 4.76	-0.55 -0.31 5.36	-0.56 -0.28 5.00	-0.56 -0.31 5.36	-0.55 -0.29 5.37	-0.55 -0.31 5.36	-0.54 -0.45 8.35	12.51 -0.62 0.00	6.40 -0.33 0.00	8.24 -0.45 0.00	13.13 -0.68 0.00
NEG WEST_LEA_LOCKPORT 23791	15.67 -0.18 -2.14	11.74 -0.10 -2.88	9.94 0.01 -3.21	9.91 0.01 -3.46	10.06 0.02 -3.71	10.06 -0.02 -4.48	11.90 -0.05 -7.37	10.86 -0.03 -8.11	10.94 0.00 -6.20	10.09 0.07 -3.97	8.91 0.07 -3.74	8.47 0.08 -3.29	8.18 0.06 -3.24	8.40 0.11 -3.18	8.55 0.09 -3.35	8.17 0.07 -3.36	8.83 0.10 -3.62	9.75 0.11 -4.52	10.67 0.09 -5.46	15.09 0.05 -6.78	18.17 0.00 -5.05	12.10 0.17 -5.20	12.14 0.22 -3.23	15.98 0.39 -1.79
NEG WEST___LANCASTR 23811	15.79 -0.44 -2.52	12.06 -0.29 -3.39	10.34 -0.15 -3.77	10.36 -0.14 -4.06	10.55 -0.14 -4.36	10.71 -0.16 -5.27	13.09 -0.15 -8.67	12.24 -0.09 -9.54	12.01 -0.10 -7.37	10.70 -0.07 -4.72	9.49 -0.06 -4.44	8.96 -0.05 -3.91	8.68 -0.06 -3.85	8.88 -0.02 -3.78	9.05 -0.04 -3.99	8.69 -0.05 -4.00	9.39 -0.03 -4.30	10.49 0.00 -5.38	11.61 -0.01 -6.50	16.24 -0.09 -8.07	18.94 -0.18 -6.00	12.96 0.05 -6.18	12.59 0.05 -3.84	16.02 0.08 -2.12
NEG_PENN_ALLEGHNY 23528	18.65 0.43 -4.51	15.31 0.28 -6.07	13.71 0.23 -6.76	13.95 0.22 -7.29	14.37 0.22 -7.82	15.24 0.18 -9.45	20.28 0.15 -15.56	20.00 0.09 -17.13	18.12 0.17 -13.21	14.75 0.24 -8.46	13.26 0.19 -7.96	12.29 0.18 -7.00	11.95 0.18 -6.89	12.08 0.20 -6.77	12.43 0.18 -7.14	12.08 0.18 -7.17	13.02 0.20 -7.71	14.96 0.21 -9.64	16.98 0.21 -11.65	23.05 0.33 -14.46	24.37 0.50 -10.75	18.06 0.27 -11.06	15.92 0.35 -6.88	18.14 0.54 -3.80

NEG__GEN_MONROE 24207	15.62 0.14 -1.77	11.46 0.12 -2.38	9.51 0.14 -2.65	9.44 0.14 -2.86	9.55 0.15 -3.07	9.44 0.13 -3.71	10.77 0.09 -6.10	9.57 0.06 -6.72	9.89 0.13 -5.02	9.47 0.20 -3.22	8.30 0.17 -3.03	7.94 0.17 -2.66	7.65 0.14 -2.62	7.88 0.19 -2.57	7.99 0.16 -2.71	7.60 0.15 -2.73	8.22 0.17 -2.93	8.94 0.17 -3.66	9.72 0.17 -4.43	13.99 0.23 -5.50	17.55 0.33 -4.09	11.21 0.26 -4.21	11.66 0.35 -2.62	15.85 0.59 -1.45
NEPA__ENERGY 23901	16.27 0.04 -2.52	12.37 0.02 -3.39	10.57 0.08 -3.78	10.60 0.08 -4.07	10.77 0.08 -4.37	10.93 0.05 -5.28	13.27 0.02 -8.68	12.35 0.01 -9.56	12.18 0.07 -7.38	10.92 0.14 -4.73	9.68 0.12 -4.45	9.15 0.13 -3.91	8.87 0.12 -3.86	9.07 0.17 -3.79	9.25 0.15 -3.99	8.87 0.13 -4.01	9.60 0.17 -4.31	10.70 0.20 -5.39	11.83 0.20 -6.51	16.59 0.25 -8.08	19.48 0.34 -6.02	13.25 0.32 -6.19	12.93 0.39 -3.85	16.56 0.62 -2.13
NEVERSINK__HYD 23608	24.37 0.79 -9.87	22.79 0.56 -13.28	21.89 0.39 -14.78	22.78 0.40 -15.94	23.81 0.38 -17.10	26.58 0.31 -20.67	38.81 0.25 -33.99	40.83 0.13 -37.92	33.83 0.23 -28.87	24.89 0.36 -18.48	22.80 0.30 -17.39	20.68 0.28 -15.29	20.22 0.27 -15.06	20.20 0.30 -14.78	21.00 0.30 -15.59	20.68 0.28 -15.66	22.27 0.31 -16.85	26.42 0.26 -21.05	30.82 0.25 -25.45	40.27 0.41 -31.60	37.32 0.71 -23.49	31.20 0.30 -24.17	24.25 0.52 -15.04	22.96 0.86 -8.30
NEWTON__FALLS_HYD 23847	13.69 -0.41 -0.39	9.20 -0.29 -0.53	7.07 -0.24 -0.59	6.84 -0.23 -0.63	6.78 -0.23 -0.68	6.21 -0.21 -0.82	5.76 -0.17 -1.36	4.19 -0.09 -1.50	5.68 -0.18 -1.13	6.49 -0.28 -0.72	5.54 -0.25 -0.68	5.44 -0.26 -0.60	5.22 -0.25 -0.59	5.95 -0.28 -1.11	6.04 -0.28 -1.21	5.65 -0.26 -1.18	6.10 -0.27 -1.26	6.29 -0.25 -1.43	6.47 -0.24 -1.60	10.10 -0.33 -2.17	13.57 -0.47 -0.92	7.37 -0.30 -0.94	8.87 -0.41 -0.59	13.49 -0.65 -0.32
NGRID_A1_DSASP 323792	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
NGRID_A2_DSASP 323793	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
NGRID_A4_DSASP 323807	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
NIAGARA_115E_LBMP 323715	15.51 -0.38 -2.18	11.66 -0.24 -2.94	9.89 -0.09 -3.27	9.88 -0.08 -3.53	10.04 -0.08 -3.78	10.07 -0.11 -4.57	11.97 -0.12 -7.52	10.98 -0.08 -8.28	11.00 -0.08 -6.34	10.07 -0.04 -4.06	8.92 -0.01 -3.82	8.47 0.00 -3.36	8.18 -0.01 -3.31	8.40 0.03 -3.25	8.55 0.01 -3.43	8.17 0.00 -3.44	8.83 0.02 -3.70	9.77 0.03 -4.62	10.70 0.00 -5.59	15.10 -0.10 -6.94	18.05 -0.24 -5.16	12.09 0.04 -5.31	12.07 0.07 -3.30	15.79 0.15 -1.82
NIAGARA_115W_LBMP 323714	15.50 -0.38 -2.17	11.64 -0.24 -2.93	9.91 -0.07 -3.26	9.90 -0.06 -3.51	10.04 -0.05 -3.77	10.06 -0.09 -4.55	11.95 -0.11 -7.49	10.86 -0.09 -8.16	10.90 -0.09 -6.25	10.01 -0.04 -4.01	8.87 -0.02 -3.78	8.44 -0.01 -3.34	8.13 -0.02 -3.27	8.37 0.02 -3.24	8.52 -0.01 -3.41	8.12 -0.01 -3.40	8.78 0.01 -3.66	9.72 0.02 -4.58	10.58 -0.01 -5.47	14.98 -0.12 -6.84	17.94 -0.28 -5.09	11.99 0.02 -5.24	12.01 0.05 -3.27	15.74 0.11 -1.82
NIAGARA_230_LBMP 323716	15.62 -0.23 -2.15	11.71 -0.13 -2.89	9.92 -0.01 -3.21	9.90 -0.01 -3.46	10.04 -0.01 -3.72	10.05 -0.04 -4.49	11.90 -0.06 -7.39	10.88 -0.04 -8.14	10.94 -0.02 -6.23	10.08 0.04 -3.99	8.90 0.05 -3.75	8.46 0.06 -3.30	8.18 0.04 -3.25	8.39 0.09 -3.19	8.54 0.07 -3.36	8.16 0.05 -3.38	8.82 0.08 -3.63	9.74 0.09 -4.54	10.68 0.07 -5.49	15.08 0.01 -6.82	18.13 -0.07 -5.07	12.07 0.12 -5.22	12.11 0.17 -3.25	15.89 0.29 -1.79
NIAGARA____ 23760	15.50 -0.38 -2.18	11.65 -0.24 -2.93	9.90 -0.08 -3.26	9.89 -0.07 -3.52	10.04 -0.07 -3.78	10.06 -0.10 -4.56	11.96 -0.12 -7.50	10.92 -0.08 -8.21	10.95 -0.07 -6.28	10.04 -0.04 -4.03	8.89 -0.02 -3.80	8.45 -0.01 -3.35	8.16 -0.02 -3.29	8.39 0.03 -3.24	8.53 0.01 -3.42	8.15 0.00 -3.42	8.81 0.02 -3.68	9.74 0.03 -4.60	10.65 0.01 -5.53	15.06 -0.07 -6.87	18.04 -0.20 -5.11	12.05 0.05 -5.27	12.04 0.06 -3.28	15.77 0.14 -1.82
NINE_MILE_1 23575	14.40 -0.18 -0.87	10.01 -0.12 -1.17	7.94 -0.08 -1.30	7.77 -0.08 -1.40	7.77 -0.07 -1.51	7.36 -0.06 -1.82	7.52 -0.05 -3.00	6.06 -0.03 -3.30	7.18 -0.04 -2.49	7.60 -0.05 -1.59	6.56 -0.05 -1.50	6.38 -0.05 -1.32	6.14 -0.04 -1.30	6.35 -0.04 -1.28	6.41 -0.05 -1.35	6.04 -0.04 -1.35	6.53 -0.04 -1.45	6.89 -0.04 -1.82	7.28 -0.04 -2.20	10.92 -0.07 -2.73	15.03 -0.12 -2.03	8.76 -0.05 -2.09	9.91 -0.08 -1.30	14.40 -0.12 -0.72
NINE_MILE_2 23744	14.40 -0.18 -0.87	10.01 -0.12 -1.17	7.94 -0.08 -1.30	7.77 -0.08 -1.40	7.77 -0.07 -1.51	7.36 -0.06 -1.82	7.52 -0.05 -3.00	6.06 -0.03 -3.30	7.18 -0.04 -2.49	7.60 -0.05 -1.59	6.56 -0.05 -1.50	6.38 -0.05 -1.32	6.14 -0.04 -1.30	6.35 -0.04 -1.28	6.41 -0.05 -1.35	6.04 -0.04 -1.35	6.53 -0.04 -1.45	6.89 -0.04 -1.82	7.28 -0.04 -2.20	10.92 -0.07 -2.73	15.03 -0.12 -2.03	8.76 -0.05 -2.09	9.91 -0.08 -1.30	14.40 -0.12 -0.72
NM_CAPITAL__DRP 24208	28.37 0.30 -14.36	28.47 0.19 -19.32	28.38 0.15 -21.51	29.77 0.14 -23.19	31.34 0.13 -24.88	35.76 0.10 -30.07	54.14 0.07 -49.50	59.89 0.05 -57.05	48.32 0.10 -43.49	35.81 0.12 -29.64	32.42 0.10 -27.21	28.57 0.12 -23.34	27.82 0.12 -22.82	27.67 0.12 -22.43	29.13 0.11 -23.91	28.70 0.10 -23.87	31.43 0.11 -26.21	39.13 0.11 -33.91	44.12 0.11 -38.89	55.21 0.19 -46.76	47.77 0.30 -34.34	42.22 0.15 -35.34	30.87 0.20 -21.98	26.40 0.29 -12.30
NM_CENTRAL__DRP 24181	15.11 0.12 -1.27	10.75 0.08 -1.71	8.70 0.07 -1.91	8.57 0.07 -2.05	8.61 0.08 -2.20	8.33 0.07 -2.66	9.02 0.06 -4.38	7.65 0.04 -4.83	8.45 0.08 -3.63	8.48 0.11 -2.33	7.39 0.09 -2.19	7.13 0.10 -1.92	6.88 0.09 -1.90	7.08 0.10 -1.86	7.16 0.09 -1.96	6.79 0.09 -1.97	7.33 0.10 -2.12	7.86 0.10 -2.65	8.42 0.10 -3.20	12.40 0.17 -3.98	16.33 0.25 -2.95	9.89 0.11 -3.04	10.73 0.15 -1.89	15.07 0.22 -1.04

NM_FRONTIER___DRP 24179	15.50 -0.38 -2.17	11.64 -0.24 -2.93	9.91 -0.07 -3.26	9.90 -0.06 -3.51	10.04 -0.05 -3.77	10.06 -0.09 -4.55	11.95 -0.11 -7.49	10.86 -0.09 -8.16	10.90 -0.09 -6.25	10.01 -0.04 -4.01	8.87 -0.02 -3.78	8.44 -0.01 -3.34	8.13 -0.02 -3.27	8.37 0.02 -3.24	8.52 -0.01 -3.41	8.12 -0.01 -3.40	8.78 0.01 -3.66	9.72 0.02 -4.58	10.58 -0.01 -5.47	14.98 -0.12 -6.84	17.94 -0.28 -5.09	11.99 0.02 -5.24	12.01 0.05 -3.27	15.74 0.11 -1.82
NM_ST_REGIS___HYD 24053	13.30 -0.41 0.00	8.68 -0.28 0.00	6.46 -0.26 0.00	6.18 -0.26 0.00	6.07 -0.25 0.00	5.35 -0.25 0.00	4.37 -0.21 0.00	2.67 -0.11 0.00	4.50 -0.23 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.79 -0.32 0.00	4.58 -0.31 0.00	6.02 -0.34 -1.24	6.17 -0.33 -1.40	5.73 -0.31 -1.31	6.17 -0.34 -1.40	6.19 -0.32 -1.40	6.19 -0.33 -1.40	9.96 -0.48 -2.18	12.44 -0.68 0.00	6.34 -0.39 0.00	8.18 -0.51 0.00	13.01 -0.80 0.00
NORTHPORT___1 23551	26.45 1.18 -11.57	23.91 0.78 -14.17	23.04 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.15 0.49 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.38 0.44 -35.20	34.17 0.56 -27.57	32.01 0.50 -26.41	31.01 0.50 -25.41	25.98 0.48 -20.61	25.49 0.52 -19.85	26.59 0.52 -20.97	31.01 0.48 -25.80	32.86 0.51 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.62 -36.37	31.90 0.82 -22.39	26.50 1.33 -11.37
NORTHPORT___2 23552	26.45 1.18 -11.57	23.91 0.78 -14.17	23.04 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.15 0.49 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.38 0.44 -35.20	34.17 0.56 -27.57	32.01 0.50 -26.41	31.01 0.50 -25.41	25.98 0.48 -20.61	25.49 0.52 -19.85	26.59 0.52 -20.97	31.01 0.48 -25.80	32.86 0.51 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.62 -36.37	31.90 0.82 -22.39	26.50 1.33 -11.37
NORTHPORT___3 23553	26.33 1.06 -11.57	23.83 0.70 -14.17	22.98 0.49 -15.78	23.94 0.49 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.37 -38.90	49.06 0.24 -46.04	40.35 0.42 -35.20	34.15 0.53 -27.57	31.99 0.48 -26.41	30.99 0.48 -25.41	25.96 0.46 -20.61	25.46 0.50 -19.85	26.57 0.50 -20.97	30.99 0.46 -25.80	32.84 0.49 -27.24	48.74 0.48 -43.15	47.51 0.46 -41.94	64.57 0.72 -55.60	56.55 1.11 -42.31	43.70 0.59 -36.37	31.84 0.77 -22.39	26.41 1.23 -11.37
NORTHPORT___4 23650	26.33 1.06 -11.57	23.83 0.70 -14.17	22.98 0.49 -15.78	23.94 0.49 -17.01	25.07 0.49 -18.25	28.10 0.44 -22.06	43.83 0.37 -38.90	49.06 0.24 -46.04	40.35 0.42 -35.20	34.15 0.53 -27.57	31.99 0.48 -26.41	30.99 0.48 -25.41	25.96 0.46 -20.61	25.46 0.50 -19.85	26.57 0.50 -20.97	30.99 0.46 -25.80	32.84 0.49 -27.24	48.74 0.48 -43.15	47.51 0.46 -41.94	64.57 0.72 -55.60	56.55 1.11 -42.31	43.70 0.59 -36.37	31.84 0.77 -22.39	26.41 1.23 -11.37
NORTHPORT___IC 23718	26.45 1.18 -11.57	23.91 0.78 -14.17	23.04 0.54 -15.78	23.99 0.54 -17.01	25.12 0.54 -18.25	28.15 0.49 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.38 0.44 -35.20	34.17 0.56 -27.57	32.01 0.50 -26.41	31.01 0.50 -25.41	25.98 0.48 -20.61	25.49 0.52 -19.85	26.59 0.52 -20.97	31.01 0.48 -25.80	32.86 0.51 -27.24	48.76 0.50 -43.15	47.53 0.48 -41.94	64.61 0.76 -55.60	56.60 1.17 -42.31	43.72 0.62 -36.37	31.90 0.82 -22.39	26.50 1.33 -11.37
NORTH___COUNTRY_ESR 323785	13.60 -0.11 0.00	8.88 -0.08 0.00	6.56 -0.15 0.00	6.28 -0.16 0.00	6.16 -0.17 0.00	5.43 -0.17 0.00	4.40 -0.17 0.00	2.67 -0.11 0.00	4.52 -0.22 0.00	5.72 -0.33 0.00	4.81 -0.30 0.00	4.76 -0.35 0.00	4.55 -0.34 0.00	-0.28 -0.39 5.01	-0.90 -0.37 5.64	-0.89 -0.35 5.27	-0.91 -0.38 5.64	-0.91 -0.37 5.65	-0.91 -0.38 5.65	-1.12 -0.58 8.80	12.32 -0.80 0.00	6.31 -0.42 0.00	8.14 -0.56 0.00	12.95 -0.86 0.00
NPX_GEN_1385_PROXY 323591	26.32 1.04 -11.57	23.88 0.75 -14.17	23.02 0.52 -15.78	23.99 0.53 -17.01	25.11 0.52 -18.25	28.05 0.40 -22.06	43.83 0.36 -38.90	49.09 0.27 -46.04	40.33 0.39 -35.20	32.68 0.41 -26.22	28.59 0.36 -23.12	27.04 0.35 -21.58	25.84 0.34 -20.61	25.34 0.38 -19.85	26.47 0.39 -20.97	30.56 0.35 -25.48	32.30 0.37 -26.82	39.42 0.37 -33.94	43.30 0.35 -37.83	51.25 0.55 -42.44	46.62 0.83 -32.67	38.45 0.44 -31.27	31.80 0.72 -22.39	26.31 1.13 -11.37
NPX_GEN_CSC 323557	26.40 1.12 -11.57	23.83 0.70 -14.17	22.96 0.47 -15.78	23.92 0.47 -17.01	25.06 0.47 -18.25	28.06 0.40 -22.06	43.81 0.34 -38.90	49.04 0.21 -46.04	40.31 0.37 -35.20	34.09 0.47 -27.57	31.94 0.42 -26.41	30.93 0.42 -25.41	25.91 0.41 -20.61	25.41 0.44 -19.85	26.51 0.43 -20.97	30.94 0.41 -25.80	32.78 0.43 -27.24	48.69 0.43 -43.15	47.48 0.42 -41.94	64.52 0.67 -55.60	56.46 1.02 -42.31	43.64 0.53 -36.37	31.76 0.68 -22.39	26.34 1.16 -11.37
NSINS_S_GLNS_FALLS 23858	29.57 0.34 -15.52	30.03 0.19 -20.88	30.13 0.16 -23.25	31.65 0.14 -25.06	33.39 0.17 -26.89	38.27 0.17 -32.50	58.25 0.18 -53.50	64.06 0.12 -61.15	51.51 0.20 -46.58	37.56 0.19 -31.32	34.15 0.14 -28.90	30.16 0.13 -24.93	29.40 0.10 -24.41	29.19 0.08 -23.99	30.71 0.09 -25.51	30.32 0.09 -25.50	33.10 0.11 -27.88	41.05 0.14 -35.80	46.80 0.16 -41.53	58.84 0.30 -50.28	50.63 0.50 -37.01	45.05 0.23 -38.08	32.64 0.26 -23.69	27.31 0.29 -13.21
NUCOR_STEEL___DRP 24197	15.80 0.36 -1.74	11.54 0.24 -2.34	9.52 0.20 -2.60	9.45 0.20 -2.81	9.54 0.20 -3.01	9.42 0.18 -3.64	10.72 0.16 -5.99	9.49 0.11 -6.59	9.81 0.17 -4.91	9.44 0.24 -3.14	8.24 0.18 -2.96	7.90 0.19 -2.60	7.62 0.18 -2.56	7.83 0.19 -2.51	7.93 0.17 -2.65	7.56 0.16 -2.66	8.14 0.16 -2.87	8.87 0.17 -3.58	9.63 0.18 -4.33	13.92 0.29 -5.37	17.56 0.46 -3.98	11.03 0.21 -4.09	11.50 0.26 -2.54	15.63 0.41 -1.40
NUMBER_THREE_WT_PWR 323818	14.21 -0.03 -0.53	9.63 -0.04 -0.71	7.48 -0.03 -0.79	7.26 -0.03 -0.85	7.21 -0.03 -0.91	6.67 -0.04 -1.10	6.36 -0.03 -1.82	4.79 0.00 -2.01	6.21 -0.03 -1.51	6.93 -0.08 -0.97	5.93 -0.09 -0.91	5.81 -0.10 -0.80	5.58 -0.09 -0.79	6.04 -0.10 -1.02	6.09 -0.11 -1.09	5.70 -0.11 -1.08	6.17 -0.10 -1.16	6.42 -0.08 -1.38	6.68 -0.05 -1.61	10.31 -0.03 -2.09	14.34 -0.01 -1.23	7.92 -0.07 -1.27	9.38 -0.10 -0.79	14.08 -0.17 -0.43
NYISO_LBMP_REFERENCE 24008	13.71 0.00 0.00	8.96 0.00 0.00	6.72 0.00 0.00	6.44 0.00 0.00	6.33 0.00 0.00	5.60 0.00 0.00	4.57 0.00 0.00	2.78 0.00 0.00	4.73 0.00 0.00	6.05 0.00 0.00	5.11 0.00 0.00	5.11 0.00 0.00	4.89 0.00 0.00	5.12 0.00 0.00	5.11 0.00 0.00	4.73 0.00 0.00	5.11 0.00 0.00	5.11 0.00 0.00	5.12 0.00 0.00	8.26 0.00 0.00	13.12 0.00 0.00	6.73 0.00 0.00	8.69 0.00 0.00	13.81 0.00 0.00
NYPA_BRENTWD____GT 24164	26.55 1.28 -11.57	23.96 0.83 -14.17	23.08 0.58 -15.78	24.03 0.58 -17.01	25.16 0.58 -18.25	28.19 0.53 -22.06	43.91 0.44 -38.90	49.10 0.28 -46.04	40.42 0.48 -35.20	34.22 0.60 -27.57	32.05 0.54 -26.41	31.05 0.54 -25.41	26.02 0.52 -20.61	25.53 0.56 -19.85	26.63 0.55 -20.97	31.05 0.52 -25.80	32.91 0.55 -27.24	48.81 0.55 -43.15	47.57 0.52 -41.94	64.68 0.83 -55.60	56.71 1.27 -42.31	43.77 0.67 -36.37	31.97 0.89 -22.39	26.61 1.44 -11.37

NYPA_GOWANUS____GT5 24156	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
NYPA_GOWANUS____GT6 24157	25.13	23.73	22.92	23.87	25.00	28.01	41.12	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.73	24.99	28.41	37.34	38.05	44.99	40.07	34.10	26.04	24.61
	0.89	0.60	0.43	0.43	0.42	0.36	0.27	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.56	0.85	0.51	0.64	1.11
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
NYPA_HARLEM__RVR__GT1 24160	24.99	23.64	22.86	23.81	24.93	27.96	41.09	48.80	40.20	34.04	29.48	24.97	23.97	23.99	25.68	24.94	28.35	37.28	37.99	44.90	39.94	34.03	25.94	24.46
	0.75	0.52	0.38	0.37	0.36	0.32	0.25	0.16	0.27	0.42	0.36	0.37	0.36	0.40	0.38	0.36	0.38	0.35	0.32	0.48	0.72	0.44	0.55	0.95
	-10.52	-14.16	-15.77	-17.00	-18.24	-22.04	-36.27	-45.86	-35.20	-27.56	-24.01	-19.49	-18.72	-18.47	-20.19	-19.85	-22.86	-31.82	-32.56	-36.16	-26.09	-26.85	-16.70	-9.69
NYPA_HARLEM__RVR__GT2 24161	24.99	23.64	22.86	23.81	24.93	27.96	41.09	48.80	40.20	34.04	29.48	24.97	23.97	23.99	25.68	24.94	28.35	37.28	37.99	44.90	39.94	34.03	25.94	24.46
	0.75	0.52	0.38	0.37	0.36	0.32	0.25	0.16	0.27	0.42	0.36	0.37	0.36	0.40	0.38	0.36	0.38	0.35	0.32	0.48	0.72	0.44	0.55	0.95
	-10.52	-14.16	-15.77	-17.00	-18.24	-22.04	-36.27	-45.86	-35.20	-27.56	-24.01	-19.49	-18.72	-18.47	-20.19	-19.85	-22.86	-31.82	-32.56	-36.16	-26.09	-26.85	-16.70	-9.69
NYPA_KENT____GT 24152	25.12	23.72	22.92	23.87	25.00	28.01	41.13	48.84	40.25	34.10	29.53	25.01	24.01	24.03	25.72	24.99	28.40	37.34	38.05	44.98	40.06	34.10	26.03	24.58
	0.88	0.59	0.43	0.43	0.42	0.36	0.28	0.18	0.32	0.48	0.40	0.40	0.40	0.43	0.42	0.40	0.42	0.39	0.36	0.55	0.84	0.51	0.63	1.08
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.10	-26.86	-16.71	-9.69
NYPA_POUCH1____GT 24155	25.19	23.75	22.94	23.89	25.01	28.01	41.07	48.80	40.19	34.06	29.48	24.97	23.98	24.00	25.70	24.97	28.39	37.28	38.00	44.91	39.95	34.10	26.05	24.68
	0.95	0.62	0.45	0.44	0.44	0.35	0.22	0.15	0.26	0.44	0.36	0.37	0.36	0.40	0.40	0.38	0.41	0.35	0.32	0.49	0.73	0.51	0.65	1.17
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.27	-45.86	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.82	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
NYPA_VERNON____GT2 24162	25.10	23.72	22.92	23.87	24.99	28.01	41.14	48.84	40.25	34.09	29.53	25.01	24.01	24.03	25.72	24.98	28.40	37.34	38.05	44.98	40.06	34.08	26.02	24.55
	0.86	0.59	0.42	0.42	0.41	0.36	0.28	0.18	0.32	0.47	0.40	0.40	0.40	0.43	0.42	0.39	0.41	0.39	0.36	0.55	0.84	0.49	0.62	1.05
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.10	-26.86	-16.71	-9.69
NYPA_VERNON____GT3 24163	25.10	23.72	22.92	23.87	24.99	28.01	41.14	48.84	40.25	34.09	29.53	25.01	24.01	24.03	25.72	24.98	28.40	37.34	38.05	44.98	40.06	34.08	26.02	24.55
	0.86	0.59	0.42	0.42	0.41	0.36	0.28	0.18	0.32	0.47	0.40	0.40	0.40	0.43	0.42	0.39	0.41	0.39	0.36	0.55	0.84	0.49	0.62	1.05
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.10	-26.86	-16.71	-9.69
NYPA____ASTORIA_CC1 323568	25.09	23.71	22.92	23.87	24.98	28.01	41.13	48.83	40.23	34.08	29.51	25.00	24.00	24.02	25.71	24.97	28.38	37.32	38.03	44.95	40.02	34.06	26.00	24.53
	0.85	0.58	0.42	0.42	0.41	0.35	0.27	0.18	0.30	0.46	0.38	0.39	0.39	0.42	0.41	0.38	0.40	0.38	0.35	0.53	0.80	0.47	0.60	1.02
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
NYPA____ASTORIA_CC2 323569	25.09	23.71	22.92	23.87	24.98	28.01	41.13	48.83	40.23	34.08	29.51	25.00	24.00	24.02	25.71	24.97	28.38	37.32	38.03	44.95	40.02	34.06	26.00	24.53
	0.85	0.58	0.42	0.42	0.41	0.35	0.27	0.18	0.30	0.46	0.38	0.39	0.39	0.42	0.41	0.38	0.40	0.38	0.35	0.53	0.80	0.47	0.60	1.02
	-10.53	-14.17	-15.77	-17.01	-18.25	-22.05	-36.28	-45.87	-35.20	-27.57	-24.02	-19.50	-18.73	-18.48	-20.20	-19.86	-22.87	-31.83	-32.56	-36.16	-26.09	-26.86	-16.71	-9.69
NYPA____HOLTSVILL 23794	26.44	23.88	23.01	23.97	25.10	28.13	43.86	49.07	40.36	34.16	32.00	31.00	25.97	25.47	26.58	31.00	32.85	48.76	47.53	64.61	56.60	43.72	31.86	26.49
	1.16	0.75	0.52	0.52	0.52	0.48	0.39	0.25	0.43	0.54	0.49	0.49	0.47	0.51	0.51	0.47	0.50	0.50	0.48	0.76	1.17	0.61	0.78	1.31
	-11.57	-14.17	-15.78	-17.01	-18.25	-22.06	-38.90	-46.04	-35.20	-27.57	-26.41	-25.41	-20.61	-19.85	-20.97	-25.80	-27.24	-43.15	-41.94	-55.60	-42.31	-36.37	-22.39	-11.37
NYPA____HELLGATE_GT1 24158	24.99	23.64	22.86	23.81	24.93	27.96	41.09	48.80	40.20	34.04	29.48	24.97	23.97	23.99	25.68	24.94	28.35	37.28	37.99	44.90	39.94	34.03	25.94	24.46
	0.75	0.52	0.38	0.37	0.36	0.32	0.25	0.16	0.27	0.42	0.36	0.37	0.36	0.40	0.38	0.36	0.38	0.35	0.32	0.48	0.72	0.44	0.55	0.95
	-10.52	-14.16	-15.77	-17.00	-18.24	-22.04	-36.27	-45.86	-35.20	-27.56	-24.01	-19.49	-18.72	-18.47	-20.19	-19.85	-22.86	-31.82	-32.56	-36.16	-26.09	-26.85	-16.70	-9.69
NYPA____HELLGATE_GT2 24159	24.99	23.64	22.86	23.81	24.93	27.96	41.09	48.80	40.20	34.04	29.48	24.97	23.97	23.99	25.68	24.94	28.35	37.28	37.99	44.90	39.94	34.03	25.94	24.46
	0.75	0.52	0.38	0.37	0.36	0.32	0.25	0.16	0.27	0.42	0.36	0.37	0.36	0.40	0.38	0.36	0.38	0.35	0.32	0.48	0.72	0.44	0.55	0.95
	-10.52	-14.16	-15.77	-17.00	-18.24	-22.04	-36.27	-45.86	-35.20	-27.56	-24.01	-19.49	-18.72	-18.47	-20.19	-19.85	-22.86	-31.82	-32.56	-36.16	-26.09	-26.85	-16.70	-9.69
NYS_BARGE____HYD 23848	15.65	11.71	9.91	9.88	10.02	10.02	11.84	10.80	10.88	10.04	8.87	8.44	8.15	8.38	8.51	8.13	8.80	9.70	10.61	15.02	18.13	12.04	12.10	15.95
	-0.18	-0.11	0.01	0.01	0.01	-0.02	-0.05	-0.03	0.00	0.06	0.06	0.08	0.06	0.11	0.08	0.07	0.10	0.11	0.08	0.04	0.00	0.16	0.21	0.37
	-2.12	-2.86	-3.18	-3.43	-3.68	-4.45	-7.31	-8.04	-6.14	-3.93	-3.70	-3.26	-3.21	-3.15	-3.32	-3.33	-3.59	-4.48	-5.41	-6.72	-5.01	-5.15	-3.20	-1.77
OAK ORCHARD____HYD 24046	15.59	11.41	9.47	9.39	9.49	9.38	10.69	9.49	9.83	9.42	8.26	7.91	7.63	7.86	7.97	7.58	8.20	8.92	9.68	13.95	17.51	11.15	11.59	15.74
	0.12	0.09	0.12	0.11	0.12	0.11	0.07	0.06	0.12	0.19	0.16	0.17	0.15	0.19	0.18	0.16	0.19	0.18	0.18	0.25	0.34	0.25	0.30	0.50
	-1.75	-2.36	-2.63	-2.83	-3.04	-3.67	-6.04	-6.66	-4.97	-3.18	-2.99	-2.63	-2.59	-2.55	-2.69	-2.70	-2.90	-3.62	-4.38	-5.44	-4.05	-4.17	-2.59	-1.43

OCC_CHEM___DRP 24175	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
OH_GEN_PROXY 24063	15.64 -0.22 -2.15	11.73 -0.13 -2.90	9.93 -0.01 -3.23	9.92 0.00 -3.48	10.06 0.00 -3.73	10.07 -0.04 -4.51	11.93 -0.06 -7.41	10.91 -0.04 -8.17	10.97 -0.01 -6.25	10.10 0.05 -4.00	8.92 0.05 -3.76	8.48 0.06 -3.31	8.20 0.05 -3.26	8.41 0.09 -3.20	8.55 0.07 -3.38	8.18 0.06 -3.39	8.84 0.08 -3.64	9.76 0.09 -4.55	10.70 0.07 -5.51	15.12 0.02 -6.84	18.17 -0.04 -5.09	12.10 0.13 -5.24	12.13 0.18 -3.26	15.91 0.30 -1.80
OLIN_CORP_DRP 24177	15.55 -0.36 -2.20	11.69 -0.22 -2.96	9.93 -0.08 -3.29	9.93 -0.06 -3.55	10.08 -0.06 -3.81	10.11 -0.10 -4.60	12.04 -0.11 -7.57	11.05 -0.07 -8.34	11.06 -0.07 -6.39	10.12 -0.02 -4.09	8.96 0.00 -3.85	8.50 0.01 -3.39	8.22 0.00 -3.33	8.43 0.04 -3.28	8.58 0.02 -3.45	8.21 0.01 -3.47	8.87 0.03 -3.73	9.81 0.04 -4.66	10.76 0.01 -5.63	15.18 -0.07 -6.99	18.13 -0.20 -5.20	12.15 0.06 -5.36	12.11 0.09 -3.33	15.84 0.19 -1.84
OLIN_CORP_DSASP 323712	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
ONEIDA_HERK_LFGE 323681	14.43 0.27 -0.45	9.73 0.17 -0.60	7.51 0.13 -0.67	7.29 0.12 -0.72	7.22 0.12 -0.77	6.62 0.08 -0.94	6.17 0.06 -1.54	4.54 0.06 -1.70	6.09 0.07 -1.28	6.94 0.07 -0.82	5.92 0.04 -0.77	5.83 0.04 -0.68	5.60 0.04 -0.67	5.82 0.04 -0.66	5.84 0.04 -0.69	5.46 0.03 -0.70	5.91 0.05 -0.75	6.10 0.06 -0.94	6.33 0.08 -1.13	9.82 0.16 -1.40	14.43 0.26 -1.04	7.90 0.09 -1.07	9.51 0.15 -0.67	14.40 0.22 -0.37
ONONDAGA_REF_OCCRA 23987	15.44 0.17 -1.57	11.17 0.11 -2.11	9.16 0.10 -2.34	9.07 0.10 -2.53	9.14 0.10 -2.71	8.97 0.09 -3.28	10.04 0.08 -5.39	8.78 0.05 -5.94	9.32 0.10 -4.49	9.06 0.13 -2.87	7.92 0.11 -2.71	7.60 0.11 -2.38	7.34 0.11 -2.34	7.54 0.12 -2.30	7.64 0.11 -2.43	7.27 0.10 -2.44	7.85 0.12 -2.62	8.51 0.12 -3.27	9.20 0.13 -3.96	13.38 0.21 -4.91	17.09 0.31 -3.65	10.64 0.15 -3.76	11.21 0.18 -2.34	15.38 0.28 -1.29
ONONDAGA___COGEN 23986	15.36 0.19 -1.46	11.04 0.13 -1.96	9.00 0.11 -2.18	8.90 0.10 -2.35	8.96 0.11 -2.52	8.75 0.10 -3.05	9.67 0.09 -5.01	8.36 0.06 -5.52	8.94 0.10 -4.11	8.82 0.14 -2.63	7.69 0.11 -2.47	7.40 0.12 -2.18	7.14 0.11 -2.14	7.34 0.12 -2.10	7.43 0.11 -2.22	7.06 0.10 -2.23	7.62 0.11 -2.40	8.22 0.11 -2.99	8.86 0.12 -3.62	12.94 0.19 -4.49	16.75 0.29 -3.34	10.30 0.13 -3.43	11.00 0.17 -2.13	15.25 0.26 -1.18
ONTARIO___LFGE 23819	16.12 0.36 -2.06	11.96 0.23 -2.77	10.01 0.21 -3.08	9.96 0.20 -3.32	10.10 0.20 -3.57	10.08 0.17 -4.31	11.81 0.15 -7.09	10.69 0.10 -7.81	9.43 0.13 -4.56	9.15 0.18 -2.92	8.01 0.15 -2.75	7.68 0.15 -2.42	7.41 0.14 -2.38	7.62 0.16 -2.34	7.72 0.14 -2.47	7.35 0.14 -2.48	7.94 0.16 -2.66	8.61 0.17 -3.33	9.32 0.18 -4.03	13.53 0.27 -5.00	17.25 0.41 -3.72	10.77 0.21 -3.83	11.32 0.25 -2.38	15.51 0.39 -1.31
ORANGEVILLE_WT_PWR 323706	16.34 0.01 -2.61	12.48 0.00 -3.52	10.69 0.06 -3.91	10.71 0.05 -4.22	10.90 0.04 -4.53	11.08 0.01 -5.47	13.56 -0.01 -9.00	12.68 -0.01 -9.91	12.53 0.03 -7.77	11.11 0.08 -4.97	9.85 0.07 -4.68	9.30 0.08 -4.12	9.00 0.06 -4.05	9.20 0.10 -3.98	9.39 0.08 -4.20	9.02 0.07 -4.21	9.75 0.11 -4.53	10.92 0.14 -5.66	12.11 0.14 -6.85	16.93 0.17 -8.50	19.68 0.24 -6.32	13.49 0.25 -6.51	13.05 0.31 -4.05	16.56 0.51 -2.23
ORANGEVILLE___ESR 323794	16.34 0.01 -2.61	12.48 0.00 -3.52	10.69 0.06 -3.91	10.71 0.05 -4.22	10.90 0.04 -4.53	11.08 0.01 -5.47	13.56 -0.01 -9.00	12.68 -0.01 -9.91	12.53 0.03 -7.77	11.11 0.08 -4.97	9.85 0.07 -4.68	9.30 0.08 -4.12	9.00 0.06 -4.05	9.20 0.10 -3.98	9.39 0.08 -4.20	9.02 0.07 -4.21	9.75 0.11 -4.53	10.92 0.14 -5.66	12.11 0.14 -6.85	16.93 0.17 -8.50	19.68 0.24 -6.32	13.49 0.25 -6.51	13.05 0.31 -4.05	16.56 0.51 -2.23
OSWEGATCHIE___HYD 24044	13.69 -0.41 -0.39	9.20 -0.29 -0.53	7.07 -0.24 -0.59	6.84 -0.23 -0.63	6.78 -0.23 -0.68	6.21 -0.21 -0.82	5.76 -0.17 -1.36	4.19 -0.09 -1.50	5.68 -0.18 -1.13	6.49 -0.28 -0.72	5.54 -0.25 -0.68	5.44 -0.26 -0.60	5.22 -0.25 -0.59	5.95 -0.28 -1.11	6.04 -0.28 -1.21	5.65 -0.26 -1.18	6.10 -0.27 -1.26	6.29 -0.25 -1.43	6.47 -0.24 -1.60	10.10 -0.33 -2.17	13.57 -0.47 -0.92	7.37 -0.30 -0.94	8.87 -0.41 -0.59	13.49 -0.65 -0.32
OSWEGO___5 23606	14.63 -0.10 -1.02	10.27 -0.06 -1.37	8.21 -0.03 -1.52	8.05 -0.03 -1.64	8.07 -0.03 -1.76	7.71 -0.02 -2.13	8.06 -0.02 -3.50	6.64 -0.01 -3.86	7.64 -0.01 -2.91	7.91 -0.01 -1.87	6.85 -0.01 -1.76	6.65 -0.01 -1.54	6.40 -0.01 -1.52	6.61 -0.01 -1.49	6.67 -0.01 -1.57	6.30 -0.01 -1.58	6.81 -0.01 -1.70	7.23 -0.01 -2.13	7.69 0.00 -2.57	11.44 -0.01 -3.19	15.48 -0.01 -2.37	9.16 -0.01 -2.44	10.19 -0.02 -1.52	14.62 -0.03 -0.84
OSWEGO___6 23613	14.63 -0.10 -1.02	10.27 -0.06 -1.37	8.21 -0.03 -1.52	8.05 -0.03 -1.64	8.07 -0.03 -1.76	7.71 -0.02 -2.13	8.06 -0.02 -3.50	6.64 -0.01 -3.86	7.64 -0.01 -2.91	7.91 -0.01 -1.87	6.85 -0.01 -1.76	6.65 -0.01 -1.54	6.40 -0.01 -1.52	6.61 -0.01 -1.49	6.67 -0.01 -1.57	6.30 -0.01 -1.58	6.81 -0.01 -1.70	7.23 -0.01 -2.13	7.69 0.00 -2.57	11.44 -0.01 -3.19	15.48 -0.01 -2.37	9.16 -0.01 -2.44	10.19 -0.02 -1.52	14.62 -0.03 -0.84
OUTOKUMPU-AB___DRP 24206	15.82 -0.11 -2.22	11.88 -0.06 -2.98	10.09 0.05 -3.32	10.08 0.05 -3.58	10.23 0.06 -3.84	10.26 0.01 -4.64	12.18 -0.03 -7.64	11.14 -0.02 -8.37	11.17 0.02 -6.42	10.26 0.09 -4.11	9.07 0.08 -3.88	8.62 0.10 -3.42	8.32 0.08 -3.36	8.55 0.13 -3.31	8.70 0.11 -3.49	8.31 0.09 -3.49	8.98 0.11 -3.75	9.94 0.13 -4.69	10.87 0.10 -5.65	15.36 0.07 -7.03	18.41 0.05 -5.23	12.31 0.20 -5.38	12.31 0.26 -3.35	16.11 0.44 -1.86
OXBOW___ 24026	15.70 -0.21 -2.20	11.79 -0.13 -2.96	10.02 0.01 -3.29	10.01 0.02 -3.55	10.16 0.02 -3.81	10.18 -0.02 -4.60	12.08 -0.06 -7.57	11.01 -0.04 -8.27	11.06 -0.01 -6.34	10.16 0.04 -4.06	8.98 0.05 -3.83	8.55 0.06 -3.38	8.25 0.04 -3.31	8.48 0.09 -3.27	8.63 0.07 -3.45	8.23 0.05 -3.45	8.90 0.08 -3.71	9.85 0.09 -4.64	10.74 0.06 -5.56	15.21 0.01 -6.94	18.23 -0.07 -5.17	12.18 0.13 -5.32	12.20 0.19 -3.31	15.98 0.33 -1.84

OXY_CHEM_DSASP 323612	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
OZONE_PARK_ESR 323760	25.17 0.93 -10.53	23.75 0.63 -14.17	22.95 0.46 -15.77	23.90 0.45 -17.00	25.02 0.44 -18.25	28.04 0.39 -22.05	41.17 0.32 -36.28	48.86 0.21 -45.87	40.32 0.38 -35.20	34.17 0.54 -27.57	29.58 0.45 -24.02	25.06 0.45 -19.50	24.06 0.44 -18.73	24.08 0.48 -18.48	25.77 0.46 -20.20	25.03 0.44 -19.86	28.45 0.47 -22.87	37.40 0.46 -31.83	38.12 0.43 -32.57	45.10 0.67 -36.17	40.25 1.02 -26.10	34.16 0.57 -26.86	26.11 0.71 -16.71	24.66 1.16 -9.69
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.53 -0.36 -2.18	11.67 -0.22 -2.93	9.93 -0.05 -3.26	9.91 -0.04 -3.52	10.06 -0.04 -3.77	10.08 -0.08 -4.56	11.97 -0.11 -7.50	10.88 -0.08 -8.17	10.92 -0.07 -6.26	10.04 -0.02 -4.01	8.88 -0.01 -3.79	8.46 0.00 -3.35	8.15 -0.01 -3.27	8.39 0.03 -3.24	8.54 0.01 -3.42	8.14 0.00 -3.40	8.80 0.02 -3.67	9.73 0.03 -4.59	10.60 0.01 -5.48	15.02 -0.09 -6.85	17.99 -0.24 -5.10	12.02 0.04 -5.25	12.03 0.07 -3.27	15.78 0.15 -1.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.03 0.79 -10.52	23.66 0.54 -14.16	22.87 0.39 -15.77	23.83 0.39 -17.00	24.94 0.37 -18.24	27.97 0.32 -22.04	41.10 0.26 -36.27	48.81 0.16 -45.86	40.21 0.28 -35.20	34.05 0.44 -27.56	29.48 0.36 -24.01	24.97 0.37 -19.49	23.97 0.36 -18.72	23.99 0.39 -18.47	25.68 0.38 -20.19	24.94 0.36 -19.85	28.35 0.37 -22.86	37.29 0.36 -31.82	38.00 0.33 -32.56	44.91 0.49 -36.16	39.96 0.75 -26.09	34.03 0.44 -26.85	25.95 0.56 -16.70	24.47 0.97 -9.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.14 0.90 -10.52	23.74 0.62 -14.16	22.95 0.46 -15.77	23.90 0.46 -17.00	25.02 0.45 -18.24	27.99 0.35 -22.04	41.12 0.27 -36.27	48.82 0.18 -45.86	40.23 0.30 -35.20	34.07 0.45 -27.56	29.49 0.37 -24.01	24.98 0.38 -19.49	23.98 0.37 -18.72	24.00 0.40 -18.47	25.68 0.39 -20.19	24.95 0.36 -19.85	28.36 0.38 -22.86	37.30 0.37 -31.82	38.01 0.33 -32.56	44.93 0.51 -36.16	39.99 0.77 -26.09	34.04 0.46 -26.85	26.00 0.61 -16.70	24.55 1.05 -9.69
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.86 -0.27 -2.43	12.05 -0.18 -3.27	10.29 -0.07 -3.64	10.30 -0.06 -3.92	10.48 -0.06 -4.21	10.60 -0.08 -5.08	12.84 -0.10 -8.36	11.93 -0.05 -9.20	11.80 -0.04 -7.10	10.60 0.01 -4.55	9.40 0.01 -4.28	8.89 0.02 -3.76	8.60 0.01 -3.71	8.81 0.06 -3.64	8.98 0.04 -3.84	8.61 0.02 -3.85	9.30 0.05 -4.14	10.36 0.07 -5.18	11.44 0.06 -6.26	16.04 0.01 -7.77	18.88 -0.03 -5.78	12.82 0.14 -5.95	12.56 0.16 -3.70	16.12 0.26 -2.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.23 0.88 -10.65	23.90 0.62 -14.32	23.12 0.45 -15.95	24.09 0.45 -17.19	25.21 0.43 -18.45	28.28 0.39 -22.30	41.53 0.32 -36.64	48.99 0.25 -45.95	40.41 0.44 -35.24	33.89 0.59 -27.25	29.44 0.49 -23.85	24.99 0.42 -19.46	24.00 0.39 -18.73	24.05 0.46 -18.47	25.68 0.44 -20.14	24.83 0.37 -19.73	28.08 0.41 -22.56	36.59 0.40 -31.08	37.81 0.38 -32.31	45.19 0.60 -36.33	40.39 0.93 -26.34	34.29 0.45 -27.10	26.15 0.60 -16.86	24.50 0.97 -9.72
PEEKSKILL____ 23653	24.94 0.78 -10.45	23.56 0.54 -14.06	22.76 0.39 -15.65	23.70 0.39 -16.88	24.81 0.37 -18.11	27.81 0.33 -21.88	40.84 0.27 -36.00	48.79 0.17 -45.84	40.24 0.31 -35.20	34.37 0.44 -27.88	29.68 0.38 -24.19	25.02 0.37 -19.55	23.99 0.36 -18.75	24.02 0.39 -18.51	25.75 0.38 -20.26	24.99 0.36 -19.90	28.51 0.38 -23.01	37.69 0.37 -32.21	38.12 0.35 -32.65	44.82 0.54 -36.02	39.90 0.84 -25.93	33.86 0.44 -26.69	25.87 0.58 -16.60	24.40 0.93 -9.66
PGE MADISON____WINDPWR 24146	19.45 1.38 -4.36	15.71 0.89 -5.86	13.90 0.66 -6.53	14.10 0.62 -7.03	14.47 0.59 -7.55	15.23 0.51 -9.12	19.99 0.41 -15.01	19.56 0.24 -16.54	17.88 0.38 -12.77	14.68 0.46 -8.17	13.13 0.33 -7.69	12.19 0.32 -6.76	11.84 0.29 -6.66	11.97 0.32 -6.54	12.31 0.31 -6.90	11.96 0.30 -6.93	12.93 0.37 -7.45	14.84 0.42 -9.31	16.87 0.49 -11.26	23.12 0.88 -13.97	24.97 1.47 -10.38	18.07 0.66 -10.68	16.18 0.84 -6.64	18.82 1.34 -3.67
PIERCEFIELD____HYD 23852	13.43 -0.49 -0.21	8.90 -0.34 -0.28	6.75 -0.29 -0.32	6.50 -0.28 -0.34	6.42 -0.28 -0.37	5.77 -0.27 -0.44	5.09 -0.22 -0.74	3.48 -0.12 -0.82	5.10 -0.25 -0.61	6.10 -0.34 -0.39	5.17 -0.31 -0.37	5.12 -0.32 -0.33	4.91 -0.30 -0.32	5.85 -0.33 -1.07	5.96 -0.33 -1.18	5.55 -0.30 -1.12	5.99 -0.33 -1.21	6.09 -0.32 -1.30	6.19 -0.32 -1.39	9.78 -0.47 -1.99	12.94 -0.68 -0.50	6.85 -0.40 -0.51	8.50 -0.51 -0.32	13.19 -0.80 -0.18
PINELAWN_CC_1 323563	26.47 1.19 -11.57	23.91 0.78 -14.17	23.05 0.55 -15.78	24.00 0.55 -17.01	25.12 0.54 -18.25	28.16 0.50 -22.06	43.88 0.42 -38.90	49.09 0.27 -46.04	40.40 0.46 -35.20	34.20 0.58 -27.57	32.03 0.52 -26.41	31.03 0.52 -25.41	26.00 0.50 -20.61	25.50 0.54 -19.85	26.61 0.53 -20.97	31.03 0.50 -25.80	32.88 0.53 -27.24	48.79 0.53 -43.15	47.57 0.51 -41.94	64.66 0.81 -55.60	56.68 1.25 -42.31	43.77 0.67 -36.37	31.93 0.85 -22.39	26.54 1.37 -11.37
PJM_GEN_HTP_PROXY 323702	25.09 0.85 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.86 0.42 -17.00	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.58	29.55 0.42 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.04 0.44 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.37 0.42 -31.84	38.08 0.39 -32.57	45.03 0.60 -36.17	40.14 0.92 -26.10	34.09 0.51 -26.86	26.04 0.64 -16.70	24.55 1.05 -9.69
PJM_GEN_KEystone 24065	20.89 0.33 -6.85	18.41 0.23 -9.21	17.17 0.19 -10.26	17.70 0.20 -11.06	18.39 0.19 -11.87	20.09 0.15 -14.34	28.26 0.11 -23.57	32.35 0.08 -29.49	27.58 0.16 -22.69	23.91 0.25 -17.61	20.71 0.21 -15.39	17.86 0.21 -12.54	17.18 0.21 -12.09	17.28 0.24 -11.92	18.34 0.22 -13.00	17.71 0.21 -12.77	20.01 0.24 -14.66	25.66 0.24 -20.31	26.27 0.22 -20.94	31.96 0.31 -23.38	30.52 0.46 -16.94	24.46 0.30 -17.43	19.93 0.39 -10.84	20.71 0.62 -6.27
PJM_GEN_NEPTUNE_PROXY 323594	25.85 1.06 -11.08	23.82 0.69 -14.17	22.98 0.48 -15.78	23.93 0.48 -17.01	25.06 0.48 -18.25	28.09 0.44 -22.06	42.61 0.36 -37.68	48.97 0.23 -45.96	40.34 0.40 -35.20	34.14 0.53 -27.57	30.87 0.47 -25.29	28.22 0.46 -22.65	25.08 0.45 -19.73	24.82 0.49 -19.21	26.20 0.49 -20.61	28.21 0.45 -23.03	30.79 0.48 -25.20	43.44 0.47 -37.86	43.12 0.44 -37.56	55.48 0.69 -46.53	48.93 1.06 -34.74	39.24 0.58 -31.93	29.18 0.76 -19.74	25.61 1.22 -10.59
PJM_GEN_VFT_PROXY 323633	25.02 0.78 -10.53	23.67 0.54 -14.17	22.88 0.39 -15.77	23.83 0.39 -17.00	24.95 0.37 -18.25	27.98 0.32 -22.05	41.11 0.26 -36.28	48.83 0.17 -45.87	40.25 0.32 -35.20	34.10 0.47 -27.57	29.52 0.39 -24.02	25.00 0.39 -19.50	24.00 0.38 -18.73	24.02 0.42 -18.48	25.71 0.41 -20.20	24.97 0.38 -19.86	28.39 0.40 -22.87	37.34 0.39 -31.83	38.05 0.37 -32.57	44.98 0.55 -36.17	40.06 0.84 -26.10	34.07 0.48 -26.86	26.01 0.62 -16.71	24.51 1.01 -9.69

PLEASANTVLY___LBMP 24000	25.26 0.71 -10.84	24.03 0.48 -14.58	23.31 0.36 -16.23	24.30 0.35 -17.50	25.45 0.34 -18.78	28.59 0.29 -22.70	42.15 0.23 -37.34	49.23 0.15 -46.29	40.49 0.28 -35.47	33.38 0.39 -26.94	29.17 0.33 -23.73	24.94 0.33 -19.51	24.03 0.33 -18.81	24.02 0.35 -18.55	25.61 0.35 -20.15	24.94 0.32 -19.89	28.11 0.34 -22.66	36.48 0.33 -31.04	37.99 0.31 -32.56	45.60 0.50 -36.85	40.61 0.75 -26.74	34.65 0.40 -27.52	26.33 0.52 -17.11	24.48 0.83 -9.84
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.11 0.81 -10.59	23.76 0.56 -14.25	22.98 0.40 -15.86	23.94 0.40 -17.10	25.07 0.39 -18.35	28.12 0.34 -22.18	41.34 0.28 -36.49	48.84 0.18 -45.87	40.25 0.33 -35.19	33.81 0.46 -27.30	29.36 0.39 -23.87	24.94 0.38 -19.45	23.96 0.37 -18.70	23.97 0.40 -18.45	25.63 0.40 -20.13	24.92 0.37 -19.81	28.25 0.40 -22.74	37.01 0.39 -31.50	37.96 0.37 -32.47	45.12 0.58 -36.28	40.23 0.88 -26.22	34.19 0.47 -26.99	26.08 0.60 -16.78	24.49 0.97 -9.71
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.30 0.78 -10.81	24.06 0.55 -14.55	23.31 0.40 -16.20	24.30 0.39 -17.46	25.44 0.37 -18.74	28.57 0.32 -22.65	41.68 0.26 -36.85	48.88 0.16 -45.93	40.23 0.29 -35.21	33.33 0.42 -26.86	29.08 0.35 -23.62	24.83 0.35 -19.38	23.91 0.34 -18.68	23.91 0.37 -18.42	25.50 0.37 -20.03	24.84 0.34 -19.76	28.03 0.36 -22.56	36.43 0.33 -30.99	37.80 0.32 -32.37	45.29 0.52 -36.51	40.40 0.81 -26.47	34.37 0.40 -27.23	26.20 0.56 -16.94	24.46 0.90 -9.76
POLETTI____ 23519	25.08 0.84 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.00	24.98 0.40 -18.25	28.00 0.35 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.72 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.57	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
PORT_JEFF_3 23555	26.47 1.19 -11.57	23.90 0.77 -14.17	23.02 0.53 -15.78	23.98 0.53 -17.01	25.11 0.53 -18.25	28.14 0.49 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.38 0.44 -35.20	34.18 0.56 -27.57	32.02 0.50 -26.41	31.02 0.50 -25.41	25.99 0.48 -20.61	25.49 0.53 -19.85	26.60 0.52 -20.97	31.01 0.48 -25.80	32.87 0.52 -27.24	48.78 0.52 -43.15	47.56 0.50 -41.94	64.65 0.79 -55.60	56.65 1.22 -42.31	43.74 0.63 -36.37	31.88 0.80 -22.39	26.52 1.34 -11.37
PORT_JEFF_4 23616	26.47 1.19 -11.57	23.90 0.77 -14.17	23.02 0.53 -15.78	23.98 0.53 -17.01	25.11 0.53 -18.25	28.14 0.49 -22.06	43.87 0.40 -38.90	49.08 0.26 -46.04	40.38 0.44 -35.20	34.18 0.56 -27.57	32.02 0.50 -26.41	31.02 0.50 -25.41	25.99 0.48 -20.61	25.49 0.53 -19.85	26.60 0.52 -20.97	31.01 0.48 -25.80	32.87 0.52 -27.24	48.78 0.52 -43.15	47.56 0.50 -41.94	64.65 0.79 -55.60	56.65 1.22 -42.31	43.74 0.63 -36.37	31.88 0.80 -22.39	26.52 1.34 -11.37
PORT_JEFF_IC 23713	26.48 1.21 -11.57	23.90 0.77 -14.17	23.02 0.53 -15.78	23.99 0.53 -17.01	25.11 0.53 -18.25	28.15 0.49 -22.06	43.88 0.41 -38.90	49.08 0.26 -46.04	40.39 0.45 -35.20	34.18 0.57 -27.57	32.02 0.51 -26.41	31.02 0.51 -25.41	25.99 0.49 -20.61	25.50 0.53 -19.85	26.60 0.53 -20.97	31.02 0.49 -25.80	32.87 0.52 -27.24	48.78 0.52 -43.15	47.56 0.51 -41.94	64.66 0.80 -55.60	56.67 1.23 -42.31	43.75 0.65 -36.37	31.89 0.81 -22.39	26.53 1.35 -11.37
PPL PILGRIM_ST_GT1 24216	26.55 1.28 -11.57	23.96 0.83 -14.17	23.08 0.58 -15.78	24.03 0.58 -17.01	25.16 0.58 -18.25	28.19 0.53 -22.06	43.91 0.44 -38.90	49.10 0.28 -46.04	40.42 0.48 -35.20	34.22 0.60 -27.57	32.05 0.54 -26.41	31.05 0.54 -25.41	26.02 0.52 -20.61	25.53 0.56 -19.85	26.63 0.55 -20.97	31.05 0.52 -25.80	32.91 0.55 -27.24	48.81 0.55 -43.15	47.57 0.52 -41.94	64.68 0.83 -55.60	56.71 1.27 -42.31	43.77 0.67 -36.37	31.97 0.89 -22.39	26.61 1.44 -11.37
PPL PILGRIM_ST_GT2 24217	26.55 1.28 -11.57	23.96 0.83 -14.17	23.08 0.58 -15.78	24.03 0.58 -17.01	25.16 0.58 -18.25	28.19 0.53 -22.06	43.91 0.44 -38.90	49.10 0.28 -46.04	40.42 0.48 -35.20	34.22 0.60 -27.57	32.05 0.54 -26.41	31.05 0.54 -25.41	26.02 0.52 -20.61	25.53 0.56 -19.85	26.63 0.55 -20.97	31.05 0.52 -25.80	32.91 0.55 -27.24	48.81 0.55 -43.15	47.57 0.52 -41.94	64.68 0.83 -55.60	56.71 1.27 -42.31	43.77 0.67 -36.37	31.97 0.89 -22.39	26.61 1.44 -11.37
PPL_SHRM_GT3 24213	26.41 1.14 -11.57	23.84 0.71 -14.17	22.97 0.48 -15.78	23.93 0.48 -17.01	25.06 0.48 -18.25	28.06 0.40 -22.06	43.81 0.34 -38.90	49.04 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.42 -25.41	25.91 0.41 -20.61	25.41 0.44 -19.85	26.51 0.43 -20.97	30.94 0.41 -25.80	32.79 0.43 -27.24	48.70 0.44 -43.15	47.48 0.42 -41.94	64.53 0.68 -55.60	56.47 1.04 -42.31	43.64 0.53 -36.37	31.77 0.70 -22.39	26.35 1.17 -11.37
PPL_SHRM_GT4 24214	26.41 1.14 -11.57	23.84 0.71 -14.17	22.97 0.48 -15.78	23.93 0.48 -17.01	25.06 0.48 -18.25	28.06 0.40 -22.06	43.81 0.34 -38.90	49.04 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.42 -25.41	25.91 0.41 -20.61	25.41 0.44 -19.85	26.51 0.43 -20.97	30.94 0.41 -25.80	32.79 0.43 -27.24	48.70 0.44 -43.15	47.48 0.42 -41.94	64.53 0.68 -55.60	56.47 1.04 -42.31	43.64 0.53 -36.37	31.77 0.70 -22.39	26.35 1.17 -11.37
PROJECT___ORANGE 1 24174	15.14 0.14 -1.29	10.78 0.08 -1.74	8.73 0.08 -1.93	8.60 0.08 -2.08	8.65 0.08 -2.24	8.37 0.07 -2.70	9.08 0.06 -4.44	7.72 0.04 -4.89	8.50 0.09 -3.68	8.52 0.11 -2.36	7.42 0.10 -2.22	7.16 0.10 -1.95	6.91 0.10 -1.92	7.11 0.11 -1.89	7.20 0.10 -1.99	6.82 0.09 -2.00	7.37 0.10 -2.15	7.91 0.11 -2.69	8.48 0.11 -3.25	12.47 0.17 -4.03	16.38 0.26 -3.00	9.94 0.12 -3.08	10.77 0.16 -1.92	15.10 0.23 -1.06
PROJECT___ORANGE 2 24166	15.14 0.14 -1.29	10.78 0.08 -1.74	8.73 0.08 -1.93	8.60 0.08 -2.08	8.65 0.08 -2.24	8.37 0.07 -2.70	9.08 0.06 -4.44	7.72 0.04 -4.89	8.50 0.09 -3.68	8.52 0.11 -2.36	7.42 0.10 -2.22	7.16 0.10 -1.95	6.91 0.10 -1.92	7.11 0.11 -1.89	7.20 0.10 -1.99	6.82 0.09 -2.00	7.37 0.10 -2.15	7.91 0.11 -2.69	8.48 0.11 -3.25	12.47 0.17 -4.03	16.38 0.26 -3.00	9.94 0.12 -3.08	10.77 0.16 -1.92	15.10 0.23 -1.06
PUCKETT___SOLAR 323809	18.97 0.62 -4.64	15.61 0.40 -6.24	13.98 0.32 -6.95	14.24 0.30 -7.49	14.67 0.30 -8.04	15.57 0.26 -9.72	20.77 0.21 -15.99	20.51 0.12 -17.61	18.51 0.21 -13.57	15.02 0.28 -8.69	13.51 0.22 -8.18	12.51 0.21 -7.19	12.17 0.21 -7.08	12.29 0.22 -6.95	12.65 0.21 -7.33	12.31 0.21 -7.36	13.27 0.24 -7.92	15.27 0.26 -9.89	17.36 0.28 -11.96	23.55 0.45 -14.85	24.85 0.70 -11.03	18.44 0.35 -11.35	16.21 0.45 -7.06	18.41 0.70 -3.90
PYRITES___HYD 24023	13.49 -0.22 0.00	8.80 -0.16 0.00	6.56 -0.16 0.00	6.28 -0.16 0.00	6.18 -0.15 0.00	5.44 -0.16 0.00	4.45 -0.12 0.00	2.72 -0.06 0.00	4.58 -0.15 0.00	5.84 -0.21 0.00	4.90 -0.20 0.00	4.89 -0.21 0.00	4.69 -0.20 0.00	5.57 -0.23 -0.68	5.65 -0.22 -0.76	5.23 -0.21 -0.71	5.64 -0.24 -0.76	5.66 -0.22 -0.76	5.66 -0.22 -0.76	9.15 -0.30 -1.19	12.70 -0.42 0.00	6.48 -0.26 0.00	8.37 -0.32 0.00	13.31 -0.50 0.00

RAMAPO____LBMP 323565	24.70 0.75 -10.24	23.24 0.51 -13.77	22.43 0.38 -15.33	23.35 0.37 -16.53	24.42 0.35 -17.74	27.35 0.31 -21.44	40.09 0.25 -35.26	48.59 0.16 -45.65	40.13 0.30 -35.09	34.99 0.43 -28.51	29.99 0.36 -24.52	25.08 0.36 -19.61	23.98 0.35 -18.75	24.01 0.38 -18.52	25.85 0.37 -20.37	25.03 0.35 -19.95	28.76 0.37 -23.27	38.46 0.36 -32.99	38.23 0.34 -32.77	44.36 0.53 -35.58	39.43 0.81 -25.49	33.39 0.43 -26.23	25.57 0.56 -16.32	24.29 0.91 -9.57
RANKINE____ 23646	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.30 0.05 -3.81	10.46 0.04 -4.09	10.55 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.03 -6.90	10.57 0.10 -4.42	9.36 0.09 -4.16	8.87 0.10 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.95 0.11 -3.73	8.57 0.09 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.12 -7.55	18.89 0.14 -5.62	12.75 0.24 -5.78	12.59 0.30 -3.60	16.29 0.50 -1.99
RAVENSWOOD_GT2_1 24244	25.09 0.85 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.03 0.63 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT2_2 24245	25.09 0.85 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.03 0.63 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT2_3 24246	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.56	45.03 0.60 -36.17	40.13 0.90 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT2_4 24247	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.07 0.39 -32.56	45.03 0.60 -36.17	40.13 0.90 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT3_1 24248	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT3_2 24249	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.38 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT3_3 24250	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.43 -15.77	23.87 0.42 -17.01	24.99 0.41 -18.25	28.01 0.36 -22.05	41.15 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.57	29.55 0.42 -24.02	25.02 0.41 -19.50	24.02 0.41 -18.73	24.04 0.44 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.43 -22.87	37.36 0.42 -31.83	38.08 0.39 -32.56	45.03 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.05 0.65 -16.71	24.57 1.06 -9.69
RAVENSWOOD_GT3_4 24251	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.43 -15.77	23.87 0.42 -17.01	24.99 0.41 -18.25	28.01 0.36 -22.05	41.15 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.57	29.55 0.42 -24.02	25.02 0.41 -19.50	24.02 0.41 -18.73	24.04 0.44 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.43 -22.87	37.36 0.42 -31.83	38.08 0.39 -32.56	45.03 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.05 0.65 -16.71	24.57 1.06 -9.69
RAVENSWOOD_GT_1 23729	25.10 0.86 -10.53	23.72 0.59 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.99 0.41 -18.25	28.01 0.36 -22.05	41.14 0.28 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.09 0.47 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.72 0.42 -20.20	24.98 0.39 -19.86	28.40 0.41 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.98 0.55 -36.16	40.06 0.84 -26.10	34.08 0.49 -26.86	26.02 0.62 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_10 24258	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.39 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_11 24259	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.39 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_4 24252	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.08 0.39 -32.56	45.02 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_5 24254	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.08 0.39 -32.56	45.02 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69

RAVENSWOOD_GT_6 24253	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.08 0.39 -32.56	45.02 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_7 24255	25.09 0.85 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.35 -35.20	34.12 0.50 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.02 0.40 -18.73	24.03 0.43 -18.48	25.73 0.43 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.36 0.41 -31.83	38.08 0.39 -32.56	45.02 0.60 -36.17	40.14 0.92 -26.10	34.10 0.51 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.39 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD_GT_9 24257	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.28 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.39 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD___1 23533	25.10 0.86 -10.53	23.71 0.58 -14.17	22.92 0.42 -15.77	23.87 0.42 -17.01	24.98 0.41 -18.25	28.01 0.36 -22.05	41.13 0.28 -36.28	48.83 0.18 -45.87	40.24 0.31 -35.20	34.09 0.47 -27.57	29.52 0.39 -24.02	25.01 0.40 -19.50	24.01 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.39 -19.86	28.39 0.41 -22.87	37.33 0.39 -31.83	38.05 0.36 -32.56	44.97 0.54 -36.16	40.06 0.84 -26.09	34.08 0.49 -26.86	26.02 0.62 -16.71	24.54 1.04 -9.69
RAVENSWOOD___2 23534	25.09 0.85 -10.53	23.71 0.58 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.28 -36.28	48.83 0.18 -45.87	40.24 0.31 -35.20	34.09 0.47 -27.57	29.52 0.39 -24.02	25.01 0.40 -19.50	24.01 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.39 -19.86	28.39 0.41 -22.87	37.33 0.39 -31.83	38.04 0.36 -32.56	44.97 0.54 -36.16	40.05 0.83 -26.09	34.08 0.49 -26.86	26.01 0.61 -16.71	24.54 1.04 -9.69
RAVENSWOOD___3 23535	25.09 0.85 -10.53	23.70 0.57 -14.17	22.92 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.14 0.29 -36.28	48.84 0.19 -45.87	40.27 0.34 -35.20	34.11 0.49 -27.57	29.54 0.41 -24.02	25.02 0.41 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.98 0.39 -19.86	28.40 0.42 -22.87	37.35 0.41 -31.83	38.07 0.39 -32.56	45.02 0.59 -36.17	40.12 0.89 -26.10	34.09 0.50 -26.86	26.04 0.64 -16.71	24.55 1.05 -9.69
RAVENSWOOD___4 23820	25.09 0.85 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.28 -36.28	48.83 0.18 -45.87	40.24 0.31 -35.20	34.09 0.47 -27.57	29.52 0.39 -24.02	25.01 0.40 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.39 -19.86	28.39 0.41 -22.87	37.33 0.39 -31.83	38.04 0.36 -32.56	44.97 0.54 -36.16	40.04 0.83 -26.09	34.08 0.49 -26.86	26.01 0.61 -16.71	24.54 1.04 -9.69
RCPL_TRUST___DRP 24196	25.12 0.88 -10.53	23.72 0.59 -14.17	22.93 0.44 -15.77	23.88 0.43 -17.00	24.99 0.42 -18.25	28.02 0.37 -22.05	41.15 0.30 -36.28	48.85 0.19 -45.87	40.29 0.36 -35.20	34.14 0.51 -27.58	29.56 0.43 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.05 0.45 -18.48	25.74 0.44 -20.20	25.00 0.41 -19.86	28.43 0.44 -22.87	37.38 0.43 -31.84	38.09 0.40 -32.57	45.05 0.62 -36.17	40.17 0.95 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.70	24.58 1.08 -9.69
RED___ROCHESTER 323720	15.65 0.19 -1.74	11.44 0.13 -2.35	9.49 0.15 -2.61	9.40 0.14 -2.82	9.50 0.15 -3.02	9.39 0.14 -3.65	10.68 0.10 -6.01	9.48 0.08 -6.62	9.84 0.16 -4.95	9.45 0.24 -3.17	8.28 0.19 -2.98	7.94 0.21 -2.62	7.65 0.19 -2.58	7.89 0.24 -2.53	8.00 0.21 -2.67	7.61 0.19 -2.68	8.23 0.23 -2.89	8.94 0.22 -3.61	9.70 0.22 -4.36	13.99 0.31 -5.41	17.60 0.45 -4.03	11.18 0.30 -4.15	11.63 0.36 -2.58	15.81 0.58 -1.42
REGAN___SOLAR 323812	32.44 1.38 -17.35	33.15 0.85 -23.34	33.36 0.66 -25.99	35.08 0.62 -28.02	37.05 0.65 -30.07	42.45 0.51 -36.33	64.86 0.48 -59.80	70.78 0.29 -67.71	56.76 0.48 -51.55	40.62 0.46 -34.11	37.16 0.37 -31.68	32.92 0.32 -27.50	32.14 0.28 -26.97	31.89 0.28 -26.50	33.51 0.30 -28.11	33.16 0.28 -28.14	36.06 0.34 -30.60	44.47 0.40 -38.95	51.37 0.46 -45.79	64.96 0.79 -55.91	55.69 1.30 -41.27	49.82 0.62 -42.47	36.06 0.96 -26.41	29.85 1.35 -14.68
RENSSELAER___COGEN 23796	28.06 0.23 -14.12	28.11 0.15 -19.00	27.99 0.12 -21.15	29.36 0.12 -22.80	30.90 0.11 -24.47	35.24 0.07 -29.57	53.30 0.06 -48.67	58.98 0.04 -56.16	47.63 0.08 -42.81	35.38 0.10 -29.23	32.00 0.09 -26.81	28.19 0.10 -22.99	27.45 0.09 -22.47	27.31 0.10 -22.09	28.76 0.10 -23.55	28.32 0.09 -23.51	31.03 0.09 -25.83	38.65 0.09 -33.44	43.51 0.09 -38.30	54.42 0.15 -46.01	47.15 0.24 -33.79	41.63 0.12 -34.77	30.48 0.16 -21.63	26.15 0.23 -12.11
REVERE_CPPR_DRP 24186	14.93 0.51 -0.71	10.24 0.32 -0.96	8.03 0.25 -1.07	7.83 0.24 -1.15	7.79 0.23 -1.23	7.27 0.18 -1.49	7.17 0.15 -2.45	5.59 0.11 -2.70	6.94 0.16 -2.05	7.54 0.18 -1.31	6.47 0.13 -1.23	6.32 0.13 -1.09	6.08 0.13 -1.07	6.31 0.14 -1.05	6.34 0.13 -1.11	5.96 0.12 -1.11	6.45 0.14 -1.20	6.77 0.17 -1.49	7.12 0.19 -1.81	10.86 0.35 -2.24	15.38 0.59 -1.66	8.69 0.24 -1.71	10.11 0.35 -1.07	14.94 0.54 -0.59
RIVERBAY___ 323610	25.14 0.90 -10.52	23.74 0.62 -14.16	22.95 0.46 -15.77	23.90 0.46 -17.00	25.02 0.45 -18.24	27.99 0.35 -22.04	41.12 0.27 -36.27	48.82 0.18 -45.86	40.23 0.30 -35.20	34.07 0.45 -27.56	29.49 0.37 -24.01	24.98 0.38 -19.49	23.98 0.37 -18.72	24.00 0.40 -18.47	25.68 0.39 -20.19	24.95 0.36 -19.85	28.36 0.38 -22.86	37.30 0.37 -31.82	38.01 0.33 -32.56	44.93 0.51 -36.16	39.99 0.77 -26.09	34.04 0.46 -26.85	26.00 0.61 -16.70	24.55 1.05 -9.69
ROARING___BROOK_WT_PWR 323790	13.22 -0.49 0.00	8.57 -0.39 0.00	6.38 -0.34 0.00	6.11 -0.33 0.00	6.00 -0.33 0.00	5.30 -0.30 0.00	4.36 -0.21 0.00	2.64 -0.14 0.00	4.47 -0.27 0.00	5.70 -0.35 0.00	4.82 -0.29 0.00	4.82 -0.29 0.00	4.61 -0.28 0.00	4.83 -0.29 0.00	4.83 -0.28 0.00	4.48 -0.26 0.00	4.84 -0.27 0.00	4.87 -0.24 0.00	4.91 -0.21 0.00	7.95 -0.31 0.00	12.69 -0.43 0.00	6.52 -0.21 0.00	8.46 -0.23 0.00	13.47 -0.34 0.00

ROCHESTER_9_IC 23652	15.59 0.14 -1.74	11.42 0.11 -2.35	9.46 0.13 -2.61	9.38 0.12 -2.82	9.48 0.13 -3.02	9.37 0.11 -3.65	10.66 0.08 -6.01	9.46 0.06 -6.62	9.81 0.13 -4.94	9.42 0.20 -3.17	8.26 0.17 -2.98	7.91 0.18 -2.62	7.63 0.16 -2.58	7.86 0.20 -2.53	7.96 0.18 -2.67	7.58 0.17 -2.68	8.20 0.20 -2.89	8.91 0.19 -3.61	9.67 0.19 -4.36	13.94 0.26 -5.41	17.52 0.37 -4.03	11.14 0.26 -4.15	11.58 0.31 -2.58	15.75 0.51 -1.42
ROSETON___1 23587	24.98 0.70 -10.57	23.66 0.47 -14.23	22.91 0.35 -15.84	23.87 0.35 -17.08	24.98 0.33 -18.33	28.04 0.29 -22.14	41.23 0.23 -36.43	48.26 0.15 -45.33	39.74 0.27 -34.74	32.79 0.39 -26.35	28.66 0.33 -23.22	24.53 0.33 -19.10	23.62 0.32 -18.42	23.63 0.35 -18.16	25.18 0.34 -19.73	24.52 0.32 -19.47	27.62 0.34 -22.18	35.80 0.32 -30.37	37.31 0.31 -31.88	44.84 0.49 -36.09	40.06 0.75 -26.19	34.08 0.40 -26.95	25.97 0.52 -16.76	24.28 0.83 -9.64
ROSETON___2 23588	24.98 0.70 -10.57	23.66 0.47 -14.23	22.91 0.35 -15.84	23.87 0.35 -17.08	24.98 0.33 -18.33	28.04 0.29 -22.14	41.23 0.23 -36.43	48.26 0.15 -45.33	39.74 0.27 -34.74	32.79 0.39 -26.35	28.66 0.33 -23.22	24.53 0.33 -19.10	23.62 0.32 -18.42	23.63 0.35 -18.16	25.18 0.34 -19.73	24.52 0.32 -19.47	27.62 0.34 -22.18	35.80 0.32 -30.37	37.31 0.31 -31.88	44.84 0.49 -36.09	40.06 0.75 -26.19	34.08 0.40 -26.95	25.97 0.52 -16.76	24.28 0.83 -9.64
RUSSELL___1 23602	15.65 0.19 -1.74	11.44 0.13 -2.35	9.49 0.15 -2.61	9.40 0.14 -2.82	9.50 0.15 -3.02	9.39 0.14 -3.65	10.68 0.10 -6.01	9.48 0.08 -6.62	9.84 0.16 -4.95	9.45 0.24 -3.17	8.28 0.19 -2.98	7.94 0.21 -2.62	7.65 0.19 -2.58	7.89 0.24 -2.53	8.00 0.21 -2.67	7.61 0.19 -2.68	8.23 0.23 -2.89	8.94 0.22 -3.61	9.70 0.22 -4.36	13.99 0.31 -5.41	17.60 0.45 -4.03	11.18 0.30 -4.15	11.63 0.36 -2.58	15.81 0.58 -1.42
RUSSELL___2 23532	15.65 0.19 -1.74	11.44 0.13 -2.35	9.49 0.15 -2.61	9.40 0.14 -2.82	9.50 0.15 -3.02	9.39 0.14 -3.65	10.68 0.10 -6.01	9.48 0.08 -6.62	9.84 0.16 -4.95	9.45 0.24 -3.17	8.28 0.19 -2.98	7.94 0.21 -2.62	7.65 0.19 -2.58	7.89 0.24 -2.53	8.00 0.21 -2.67	7.61 0.19 -2.68	8.23 0.23 -2.89	8.94 0.22 -3.61	9.70 0.22 -4.36	13.99 0.31 -5.41	17.60 0.45 -4.03	11.18 0.30 -4.15	11.63 0.36 -2.58	15.81 0.58 -1.42
RUSSELL___3 23549	15.65 0.19 -1.74	11.44 0.13 -2.35	9.49 0.15 -2.61	9.40 0.14 -2.82	9.50 0.15 -3.02	9.39 0.14 -3.65	10.68 0.10 -6.01	9.48 0.08 -6.62	9.84 0.16 -4.95	9.45 0.24 -3.17	8.28 0.19 -2.98	7.94 0.21 -2.62	7.65 0.19 -2.58	7.89 0.24 -2.53	8.00 0.21 -2.67	7.61 0.19 -2.68	8.23 0.23 -2.89	8.94 0.22 -3.61	9.70 0.22 -4.36	13.99 0.31 -5.41	17.60 0.45 -4.03	11.18 0.30 -4.15	11.63 0.36 -2.58	15.81 0.58 -1.42
RUSSELL___4 23556	15.65 0.19 -1.74	11.44 0.13 -2.35	9.49 0.15 -2.61	9.40 0.14 -2.82	9.50 0.15 -3.02	9.39 0.14 -3.65	10.68 0.10 -6.01	9.48 0.08 -6.62	9.84 0.16 -4.95	9.45 0.24 -3.17	8.28 0.19 -2.98	7.94 0.21 -2.62	7.65 0.19 -2.58	7.89 0.24 -2.53	8.00 0.21 -2.67	7.61 0.19 -2.68	8.23 0.23 -2.89	8.94 0.22 -3.61	9.70 0.22 -4.36	13.99 0.31 -5.41	17.60 0.45 -4.03	11.18 0.30 -4.15	11.63 0.36 -2.58	15.81 0.58 -1.42
RUSSELL___STATION 23914	15.65 0.19 -1.74	11.44 0.13 -2.35	9.49 0.15 -2.61	9.40 0.14 -2.82	9.50 0.15 -3.02	9.39 0.14 -3.65	10.68 0.10 -6.01	9.48 0.08 -6.62	9.84 0.16 -4.95	9.45 0.24 -3.17	8.28 0.19 -2.98	7.94 0.21 -2.62	7.65 0.19 -2.58	7.89 0.24 -2.53	8.00 0.21 -2.67	7.61 0.19 -2.68	8.23 0.23 -2.89	8.94 0.22 -3.61	9.70 0.22 -4.36	13.99 0.31 -5.41	17.60 0.45 -4.03	11.18 0.30 -4.15	11.63 0.36 -2.58	15.81 0.58 -1.42
S SALMON___HYD 24043	14.60 -0.14 -1.03	10.24 -0.10 -1.38	8.20 -0.06 -1.54	8.04 -0.06 -1.66	8.05 -0.06 -1.78	7.72 -0.03 -2.15	8.09 -0.03 -3.54	6.68 -0.01 -3.90	7.65 -0.02 -2.93	7.89 -0.04 -1.88	6.83 -0.05 -1.77	6.62 -0.05 -1.55	6.37 -0.04 -1.53	6.67 -0.05 -1.60	6.74 -0.06 -1.69	6.36 -0.06 -1.69	6.88 -0.05 -1.82	7.33 -0.03 -2.24	7.80 -0.01 -2.69	11.63 0.00 -3.37	15.51 0.00 -2.39	9.15 -0.03 -2.45	10.16 -0.06 -1.53	14.53 -0.12 -0.84
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.85 -0.12 -2.26	11.93 -0.07 -3.04	10.14 0.03 -3.39	10.13 0.03 -3.65	10.29 0.04 -3.92	10.33 -0.01 -4.74	12.33 -0.04 -7.79	11.34 -0.02 -8.58	11.35 0.02 -6.59	10.36 0.09 -4.22	9.16 0.08 -3.97	8.69 0.09 -3.49	8.41 0.08 -3.44	8.62 0.12 -3.38	8.77 0.10 -3.57	8.40 0.09 -3.58	9.08 0.12 -3.85	10.05 0.13 -4.81	11.05 0.11 -5.82	15.57 0.09 -7.22	18.58 0.08 -5.37	12.46 0.20 -5.53	12.39 0.26 -3.44	16.15 0.44 -1.90
SELKIRK___I 23801	27.61 0.38 -13.52	27.39 0.24 -18.19	27.17 0.19 -20.25	28.46 0.18 -21.84	29.95 0.18 -23.43	34.07 0.15 -28.32	51.31 0.13 -46.60	56.80 0.08 -53.94	46.00 0.14 -41.13	34.43 0.18 -28.21	31.08 0.14 -25.83	27.36 0.14 -22.11	26.61 0.13 -21.59	26.49 0.14 -21.23	27.90 0.14 -22.66	27.46 0.12 -22.60	30.12 0.13 -24.87	37.54 0.14 -32.29	42.09 0.14 -36.84	52.62 0.21 -44.15	45.90 0.34 -32.43	40.29 0.18 -33.37	29.69 0.24 -20.76	25.80 0.36 -11.63
SELKIRK___II 23799	27.77 0.32 -13.74	27.66 0.21 -18.49	27.46 0.15 -20.59	28.79 0.15 -22.19	30.29 0.15 -23.82	34.50 0.12 -28.78	52.04 0.09 -47.37	57.55 0.06 -54.71	46.56 0.11 -41.71	34.71 0.15 -28.51	31.37 0.12 -26.14	27.64 0.13 -22.40	26.90 0.12 -21.89	26.78 0.13 -21.53	28.19 0.13 -22.96	27.76 0.12 -22.91	30.42 0.12 -25.18	37.87 0.13 -32.63	42.57 0.12 -37.33	53.26 0.19 -44.81	46.36 0.30 -32.93	40.78 0.16 -33.88	29.99 0.22 -21.08	25.94 0.33 -11.80
SENECA OSWGO___HYD 24041	14.80 -0.05 -1.14	10.46 -0.04 -1.54	8.42 -0.01 -1.71	8.28 -0.01 -1.85	8.30 -0.01 -1.98	8.00 0.01 -2.40	8.52 0.00 -3.94	7.13 0.01 -4.34	8.02 0.02 -3.26	8.16 0.02 -2.09	7.08 0.01 -1.97	6.85 0.01 -1.73	6.60 0.01 -1.70	6.80 0.02 -1.67	6.88 0.01 -1.76	6.51 0.00 -1.77	7.03 0.01 -1.90	7.51 0.02 -2.38	8.02 0.02 -2.88	11.86 0.03 -3.57	15.82 0.04 -2.65	9.48 0.01 -2.73	10.40 0.01 -1.70	14.75 0.00 -0.94
SENECA___ENERGY 23797	15.72 0.18 -1.84	11.55 0.12 -2.47	9.58 0.11 -2.75	9.51 0.10 -2.96	9.62 0.11 -3.18	9.55 0.10 -3.84	10.99 0.09 -6.32	9.81 0.06 -6.97	9.56 0.09 -4.73	9.21 0.13 -3.03	8.06 0.10 -2.85	7.72 0.11 -2.51	7.46 0.10 -2.47	7.66 0.12 -2.42	7.77 0.11 -2.56	7.40 0.10 -2.57	7.99 0.11 -2.76	8.69 0.12 -3.45	9.42 0.13 -4.17	13.65 0.21 -5.18	17.27 0.30 -3.84	10.84 0.15 -3.95	11.33 0.17 -2.46	15.43 0.26 -1.36
SHOEMAKER___GT 23640	24.20 0.63 -9.86	22.66 0.44 -13.26	21.80 0.32 -14.77	22.68 0.32 -15.92	23.71 0.30 -17.08	26.52 0.28 -20.64	38.75 0.21 -33.96	34.46 0.12 -31.56	28.38 0.23 -23.41	11.08 0.33 -4.70	13.75 0.28 -8.37	16.05 0.28 -10.67	16.62 0.27 -11.46	16.48 0.30 -11.06	15.64 0.30 -10.23	16.16 0.27 -11.15	14.31 0.29 -8.90	9.84 0.27 -4.46	22.89 0.25 -17.52	39.11 0.40 -30.45	38.09 0.63 -24.34	32.09 0.32 -25.04	24.71 0.44 -15.58	22.14 0.70 -7.63

SHOREHAM_IC_1 23715	26.41 1.14 -11.57	23.84 0.71 -14.17	22.97 0.48 -15.78	23.93 0.48 -17.01	25.06 0.48 -18.25	28.06 0.40 -22.06	43.81 0.34 -38.90	49.04 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.42 -25.41	25.91 0.41 -20.61	25.41 0.44 -19.85	26.51 0.43 -20.97	30.94 0.41 -25.80	32.79 0.43 -27.24	48.70 0.44 -43.15	47.48 0.42 -41.94	64.53 0.68 -55.60	56.47 1.04 -42.31	43.64 0.53 -36.37	31.77 0.70 -22.39	26.35 1.17 -11.37
SHOREHAM_IC_2 23716	26.41 1.14 -11.57	23.84 0.71 -14.17	22.97 0.48 -15.78	23.93 0.48 -17.01	25.06 0.48 -18.25	28.06 0.40 -22.06	43.81 0.34 -38.90	49.04 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.42 -25.41	25.91 0.41 -20.61	25.41 0.44 -19.85	26.51 0.43 -20.97	30.94 0.41 -25.80	32.79 0.43 -27.24	48.70 0.44 -43.15	47.48 0.42 -41.94	64.53 0.68 -55.60	56.47 1.04 -42.31	43.64 0.53 -36.37	31.77 0.70 -22.39	26.35 1.17 -11.37
SISSONVILLE____ 23735	13.43 -0.49 -0.21	8.90 -0.34 -0.28	6.75 -0.29 -0.32	6.50 -0.28 -0.34	6.42 -0.28 -0.37	5.77 -0.27 -0.44	5.09 -0.22 -0.74	3.48 -0.12 -0.82	5.10 -0.25 -0.61	6.10 -0.34 -0.39	5.17 -0.31 -0.37	5.12 -0.32 -0.33	4.91 -0.30 -0.32	5.85 -0.33 -1.07	5.96 -0.33 -1.18	5.55 -0.30 -1.12	5.99 -0.33 -1.21	6.09 -0.32 -1.30	6.19 -0.32 -1.39	9.78 -0.47 -1.99	12.94 -0.68 -0.50	6.85 -0.40 -0.51	8.50 -0.51 -0.32	13.19 -0.80 -0.18
SITHE_IND_GS1 24169	14.43 -0.16 -0.88	10.04 -0.11 -1.19	7.97 -0.07 -1.32	7.80 -0.07 -1.43	7.80 -0.06 -1.53	7.39 -0.06 -1.85	7.57 -0.05 -3.04	6.11 -0.03 -3.35	7.22 -0.04 -2.53	7.63 -0.04 -1.62	6.59 -0.04 -1.52	6.41 -0.04 -1.34	6.17 -0.04 -1.32	6.38 -0.04 -1.29	6.43 -0.04 -1.37	6.07 -0.04 -1.37	6.55 -0.04 -1.48	6.92 -0.04 -1.84	7.32 -0.03 -2.23	10.97 -0.06 -2.77	15.09 -0.09 -2.06	8.80 -0.05 -2.12	9.95 -0.06 -1.32	14.43 -0.11 -0.73
SITHE_IND_GS2 24170	14.43 -0.16 -0.88	10.04 -0.11 -1.19	7.97 -0.07 -1.32	7.80 -0.07 -1.43	7.80 -0.06 -1.53	7.39 -0.06 -1.85	7.57 -0.05 -3.04	6.11 -0.03 -3.35	7.22 -0.04 -2.53	7.63 -0.04 -1.62	6.59 -0.04 -1.52	6.41 -0.04 -1.34	6.17 -0.04 -1.32	6.38 -0.04 -1.29	6.43 -0.04 -1.37	6.07 -0.04 -1.37	6.55 -0.04 -1.48	6.92 -0.04 -1.84	7.32 -0.03 -2.23	10.97 -0.06 -2.77	15.09 -0.09 -2.06	8.80 -0.05 -2.12	9.95 -0.06 -1.32	14.43 -0.11 -0.73
SITHE_IND_GS3 24171	14.43 -0.16 -0.88	10.04 -0.11 -1.19	7.97 -0.07 -1.32	7.80 -0.07 -1.43	7.80 -0.06 -1.53	7.39 -0.06 -1.85	7.57 -0.05 -3.04	6.11 -0.03 -3.35	7.22 -0.04 -2.53	7.63 -0.04 -1.62	6.59 -0.04 -1.52	6.41 -0.04 -1.34	6.17 -0.04 -1.32	6.38 -0.04 -1.29	6.43 -0.04 -1.37	6.07 -0.04 -1.37	6.55 -0.04 -1.48	6.92 -0.04 -1.84	7.32 -0.03 -2.23	10.97 -0.06 -2.77	15.09 -0.09 -2.06	8.80 -0.05 -2.12	9.95 -0.06 -1.32	14.43 -0.11 -0.73
SITHE_IND_GS4 24172	14.43 -0.16 -0.88	10.04 -0.11 -1.19	7.97 -0.07 -1.32	7.80 -0.07 -1.43	7.80 -0.06 -1.53	7.39 -0.06 -1.85	7.57 -0.05 -3.04	6.11 -0.03 -3.35	7.22 -0.04 -2.53	7.63 -0.04 -1.62	6.59 -0.04 -1.52	6.41 -0.04 -1.34	6.17 -0.04 -1.32	6.38 -0.04 -1.29	6.43 -0.04 -1.37	6.07 -0.04 -1.37	6.55 -0.04 -1.48	6.92 -0.04 -1.84	7.32 -0.03 -2.23	10.97 -0.06 -2.77	15.09 -0.09 -2.06	8.80 -0.05 -2.12	9.95 -0.06 -1.32	14.43 -0.11 -0.73
SITHE____BATAVIA 24024	15.87 0.15 -2.01	11.77 0.11 -2.70	9.88 0.15 -3.01	9.84 0.15 -3.24	9.97 0.16 -3.48	9.93 0.12 -4.21	11.57 0.08 -6.92	10.45 0.06 -7.61	10.64 0.13 -5.78	9.96 0.21 -3.70	8.76 0.17 -3.48	8.35 0.18 -3.06	8.06 0.15 -3.02	8.29 0.21 -2.96	8.42 0.18 -3.13	8.03 0.16 -3.14	8.69 0.20 -3.37	9.53 0.20 -4.22	10.42 0.20 -5.09	14.85 0.26 -6.33	18.19 0.35 -4.71	11.89 0.32 -4.85	12.11 0.40 -3.01	16.15 0.68 -1.66
SITHE____INDEPEND 23800	14.43 -0.16 -0.88	10.04 -0.11 -1.19	7.97 -0.07 -1.32	7.80 -0.07 -1.43	7.80 -0.06 -1.53	7.39 -0.06 -1.85	7.57 -0.05 -3.04	6.11 -0.03 -3.35	7.22 -0.04 -2.53	7.63 -0.04 -1.62	6.59 -0.04 -1.52	6.41 -0.04 -1.34	6.17 -0.04 -1.32	6.38 -0.04 -1.29	6.43 -0.04 -1.37	6.07 -0.04 -1.37	6.55 -0.04 -1.48	6.92 -0.04 -1.84	7.32 -0.03 -2.23	10.97 -0.06 -2.77	15.09 -0.09 -2.06	8.80 -0.05 -2.12	9.95 -0.06 -1.32	14.43 -0.11 -0.73
SITHE____MASSENA 23902	13.53 -0.18 0.00	8.83 -0.13 0.00	6.60 -0.12 0.00	6.32 -0.12 0.00	6.21 -0.12 0.00	5.48 -0.12 0.00	4.48 -0.10 0.00	2.73 -0.05 0.00	4.62 -0.12 0.00	5.88 -0.17 0.00	4.96 -0.15 0.00	4.95 -0.16 0.00	4.74 -0.15 0.00	5.14 -0.17 -0.19	5.16 -0.16 -0.21	4.78 -0.15 -0.20	5.16 -0.16 -0.21	5.16 -0.16 -0.21	5.16 -0.16 -0.21	8.35 -0.24 -0.33	12.78 -0.34 0.00	6.54 -0.19 0.00	8.46 -0.23 0.00	13.45 -0.36 0.00
SITHE____OGDNSBRG 24021	13.55 -0.16 0.00	8.83 -0.13 0.00	6.59 -0.13 0.00	6.31 -0.13 0.00	6.20 -0.13 0.00	5.48 -0.12 0.00	4.49 -0.09 0.00	2.74 -0.04 0.00	4.62 -0.12 0.00	5.88 -0.17 0.00	4.94 -0.16 0.00	4.93 -0.18 0.00	4.72 -0.17 0.00	5.46 -0.19 -0.53	5.52 -0.18 -0.60	5.12 -0.17 -0.56	5.52 -0.16 -0.60	5.54 -0.17 -0.60	5.54 -0.17 -0.60	8.96 -0.23 -0.94	12.81 -0.32 0.00	6.54 -0.20 0.00	8.43 -0.26 0.00	13.42 -0.39 0.00
SITHE____STERLING 23777	14.98 0.44 -0.84	10.36 0.28 -1.12	8.18 0.21 -1.25	8.00 0.21 -1.35	7.98 0.20 -1.45	7.51 0.16 -1.75	7.58 0.13 -2.88	6.04 0.09 -3.17	7.28 0.15 -2.40	7.76 0.17 -1.54	6.68 0.13 -1.45	6.51 0.13 -1.27	6.27 0.13 -1.25	6.49 0.14 -1.23	6.53 0.13 -1.30	6.15 0.12 -1.30	6.65 0.14 -1.40	7.02 0.16 -1.75	7.41 0.18 -2.12	11.21 0.32 -2.63	15.60 0.53 -1.95	8.96 0.22 -2.01	10.26 0.32 -1.25	15.00 0.50 -0.69
SOUTH CAIRO____GT 23612	27.18 0.45 -13.02	26.76 0.29 -17.51	26.42 0.21 -19.50	27.67 0.21 -21.02	29.10 0.22 -22.56	33.06 0.20 -27.26	49.61 0.17 -44.86	55.17 0.09 -52.30	44.77 0.13 -39.90	33.94 0.22 -27.66	30.44 0.11 -25.22	26.70 0.10 -21.50	25.95 0.09 -20.97	25.83 0.09 -20.63	27.26 0.10 -22.05	26.79 0.09 -21.97	29.48 0.10 -24.27	36.91 0.11 -31.69	41.01 0.07 -35.83	51.13 0.18 -42.69	44.83 0.39 -31.32	39.06 0.10 -32.23	28.97 0.23 -20.04	25.42 0.35 -11.26
SOUTH HAMPTN____IC 23720	26.62 1.34 -11.57	23.98 0.85 -14.17	23.08 0.58 -15.78	24.04 0.59 -17.01	25.17 0.59 -18.25	28.18 0.53 -22.06	43.91 0.44 -38.90	49.10 0.28 -46.04	40.43 0.49 -35.20	34.23 0.61 -27.57	32.06 0.54 -26.41	31.04 0.53 -25.41	26.01 0.51 -20.61	25.51 0.55 -19.85	26.61 0.54 -20.97	31.03 0.50 -25.80	32.89 0.54 -27.24	48.81 0.55 -43.15	47.59 0.53 -41.94	64.71 0.85 -55.60	56.73 1.30 -42.31	43.78 0.67 -36.37	31.91 0.83 -22.39	26.57 1.39 -11.37
SOUTHOLD____IC 23719	26.87 1.59 -11.57	24.13 1.00 -14.17	23.20 0.71 -15.78	24.15 0.70 -17.01	25.28 0.70 -18.25	28.29 0.63 -22.06	44.01 0.54 -38.90	49.16 0.34 -46.04	40.53 0.60 -35.20	34.37 0.75 -27.57	32.17 0.65 -26.41	31.15 0.63 -25.41	26.11 0.61 -20.61	25.61 0.65 -19.85	26.71 0.63 -20.97	31.13 0.60 -25.80	33.00 0.64 -27.24	48.92 0.66 -43.15	47.70 0.64 -41.94	64.87 1.02 -55.60	57.01 1.57 -42.31	43.90 0.80 -36.37	32.07 0.99 -22.39	26.81 1.63 -11.37

ST LAWRENCE____ 23600	13.41 -0.30 0.00	8.75 -0.21 0.00	6.54 -0.17 0.00	6.28 -0.17 0.00	6.16 -0.16 0.00	5.45 -0.15 0.00	4.45 -0.12 0.00	2.71 -0.07 0.00	4.59 -0.14 0.00	5.85 -0.20 0.00	4.93 -0.17 0.00	4.93 -0.18 0.00	4.72 -0.17 0.00	4.93 -0.19 0.00	4.93 -0.18 0.00	4.57 -0.17 0.00	4.93 -0.18 0.00	4.93 -0.18 0.00	4.93 -0.19 0.00	7.98 -0.28 0.00	12.70 -0.42 0.00	6.51 -0.22 0.00	8.41 -0.29 0.00	13.38 -0.43 0.00
STATION 5_MISC_HYD 23604	15.59 0.14 -1.74	11.42 0.11 -2.35	9.46 0.13 -2.61	9.38 0.12 -2.82	9.48 0.13 -3.02	9.37 0.11 -3.65	10.66 0.08 -6.01	9.46 0.06 -6.62	9.81 0.13 -4.94	9.42 0.20 -3.17	8.26 0.17 -2.98	7.91 0.18 -2.62	7.63 0.16 -2.58	7.86 0.20 -2.53	7.96 0.18 -2.67	7.58 0.17 -2.68	8.20 0.20 -2.89	8.91 0.19 -3.61	9.67 0.19 -4.36	13.94 0.26 -5.41	17.52 0.37 -4.03	11.14 0.26 -4.15	11.58 0.31 -2.58	15.75 0.51 -1.42
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.69 0.23 -1.74	11.47 0.16 -2.35	9.48 0.15 -2.61	9.41 0.15 -2.82	9.50 0.15 -3.02	9.39 0.13 -3.65	10.69 0.11 -6.01	9.48 0.08 -6.61	9.54 0.14 -4.66	9.24 0.21 -2.99	8.08 0.16 -2.81	7.75 0.17 -2.47	7.48 0.16 -2.43	7.70 0.19 -2.39	7.80 0.17 -2.52	7.42 0.16 -2.53	8.03 0.19 -2.72	8.70 0.19 -3.40	9.43 0.20 -4.11	13.65 0.29 -5.10	17.34 0.42 -3.80	10.89 0.25 -3.91	11.42 0.30 -2.43	15.62 0.47 -1.34
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.51 0.07 -1.73	11.35 0.06 -2.33	9.40 0.09 -2.59	9.32 0.08 -2.79	9.42 0.10 -3.00	9.31 0.08 -3.62	10.59 0.06 -5.96	9.39 0.05 -6.56	9.70 0.11 -4.86	9.33 0.17 -3.11	8.18 0.14 -2.93	7.83 0.15 -2.57	7.55 0.13 -2.53	7.78 0.18 -2.49	7.89 0.16 -2.62	7.51 0.14 -2.63	8.12 0.17 -2.83	8.82 0.17 -3.54	9.57 0.17 -4.28	13.80 0.23 -5.31	17.40 0.31 -3.96	11.04 0.23 -4.07	11.50 0.27 -2.53	15.65 0.44 -1.40
STEEL____WIND 323596	16.00 -0.07 -2.36	12.09 -0.04 -3.18	10.30 0.05 -3.54	10.31 0.05 -3.81	10.47 0.05 -4.09	10.56 0.01 -4.94	12.68 -0.02 -8.13	11.72 -0.01 -8.95	11.67 0.04 -6.90	10.58 0.11 -4.42	9.36 0.09 -4.16	8.87 0.11 -3.66	8.58 0.09 -3.60	8.79 0.14 -3.54	8.96 0.12 -3.73	8.58 0.10 -3.74	9.27 0.13 -4.03	10.29 0.15 -5.03	11.33 0.13 -6.08	15.94 0.13 -7.55	18.90 0.16 -5.62	12.76 0.24 -5.78	12.60 0.31 -3.60	16.29 0.50 -1.99
STEBEN_REC_LFGE 323667	17.24 0.45 -3.08	13.37 0.27 -4.14	11.57 0.25 -4.61	11.64 0.23 -4.97	11.88 0.22 -5.33	12.22 0.18 -6.44	15.31 0.14 -10.60	14.55 0.09 -11.67	14.49 0.19 -9.57	12.41 0.24 -6.13	11.06 0.19 -5.77	10.37 0.19 -5.07	10.05 0.17 -4.99	10.21 0.19 -4.90	10.44 0.16 -5.17	10.08 0.16 -5.19	10.91 0.21 -5.59	12.36 0.27 -6.98	13.86 0.30 -8.44	19.22 0.49 -10.48	21.67 0.76 -7.79	15.19 0.45 -8.01	14.25 0.57 -4.98	17.45 0.88 -2.75
STONY____BROOK 24151	26.48 1.21 -11.57	23.91 0.78 -14.17	23.03 0.54 -15.78	23.99 0.53 -17.01	25.12 0.54 -18.25	28.17 0.51 -22.06	43.89 0.42 -38.90	49.09 0.27 -46.04	40.41 0.47 -35.20	34.21 0.59 -27.57	32.05 0.53 -26.41	31.04 0.53 -25.41	26.01 0.51 -20.61	25.52 0.56 -19.85	26.62 0.55 -20.97	31.04 0.51 -25.80	32.90 0.55 -27.24	48.81 0.55 -43.15	47.59 0.53 -41.94	64.69 0.83 -55.60	56.72 1.29 -42.31	43.77 0.67 -36.37	31.90 0.82 -22.39	26.53 1.35 -11.37
STURGEON_POOL_HYD 23609	25.53 0.71 -11.11	24.41 0.51 -14.94	23.72 0.36 -16.64	24.75 0.37 -17.94	25.92 0.35 -19.25	29.15 0.29 -23.26	43.06 0.23 -38.26	48.77 0.15 -45.84	40.04 0.26 -35.04	31.78 0.47 -25.26	28.14 0.34 -22.69	24.48 0.33 -19.04	23.70 0.33 -18.49	23.68 0.36 -18.20	25.06 0.36 -19.59	24.51 0.34 -19.44	27.24 0.36 -21.76	34.50 0.36 -29.02	37.18 0.30 -31.76	45.76 0.47 -37.03	40.95 0.76 -27.07	34.95 0.36 -27.85	26.59 0.57 -17.32	24.58 0.94 -9.83
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.42 0.70 -10.02	22.92 0.48 -13.48	22.07 0.35 -15.00	22.96 0.35 -16.17	24.02 0.34 -17.36	26.87 0.29 -20.97	39.31 0.23 -34.50	47.60 0.15 -44.67	39.35 0.26 -34.35	34.54 0.39 -28.11	29.54 0.33 -24.11	24.66 0.32 -19.23	23.57 0.31 -18.37	23.61 0.34 -18.14	25.43 0.34 -19.99	24.61 0.31 -19.56	28.33 0.34 -22.88	37.96 0.31 -32.53	37.56 0.30 -32.14	43.47 0.47 -34.74	38.71 0.73 -24.86	32.69 0.38 -25.58	25.13 0.53 -15.91	24.01 0.84 -9.35
SYNERGY____BIOGAS 323694	15.87 0.15 -2.01	11.77 0.11 -2.70	9.88 0.15 -3.01	9.84 0.15 -3.24	9.97 0.16 -3.48	9.93 0.12 -4.21	11.57 0.08 -6.92	10.45 0.06 -7.61	10.64 0.13 -5.78	9.96 0.21 -3.70	8.76 0.17 -3.48	8.35 0.18 -3.06	8.06 0.15 -3.02	8.29 0.21 -2.96	8.42 0.18 -3.13	8.03 0.16 -3.14	8.69 0.20 -3.37	9.53 0.20 -4.22	10.42 0.20 -5.09	14.85 0.26 -6.33	18.19 0.35 -4.71	11.89 0.32 -4.85	12.11 0.40 -3.01	16.15 0.68 -1.66
SYRACUSE____ENERGY_ST1 323597	15.36 0.19 -1.46	11.04 0.13 -1.96	9.00 0.11 -2.18	8.90 0.10 -2.35	8.96 0.11 -2.52	8.75 0.10 -3.05	9.67 0.09 -5.01	8.36 0.06 -5.52	8.94 0.10 -4.11	8.82 0.14 -2.63	7.69 0.11 -2.47	7.40 0.12 -2.18	7.14 0.11 -2.14	7.34 0.12 -2.10	7.43 0.11 -2.22	7.06 0.10 -2.23	7.62 0.11 -2.40	8.22 0.11 -2.99	8.86 0.12 -3.62	12.94 0.19 -4.49	16.75 0.29 -3.34	10.30 0.13 -3.43	11.00 0.17 -2.13	15.25 0.26 -1.18
SYRACUSE____ENERGY_ST2 323598	15.36 0.19 -1.46	11.04 0.13 -1.96	9.00 0.11 -2.18	8.90 0.10 -2.35	8.96 0.11 -2.52	8.75 0.10 -3.05	9.67 0.09 -5.01	8.36 0.06 -5.52	8.94 0.10 -4.11	8.82 0.14 -2.63	7.69 0.11 -2.47	7.40 0.12 -2.18	7.14 0.11 -2.14	7.34 0.12 -2.10	7.43 0.11 -2.22	7.06 0.10 -2.23	7.62 0.11 -2.40	8.22 0.11 -2.99	8.86 0.12 -3.62	12.94 0.19 -4.49	16.75 0.29 -3.34	10.30 0.13 -3.43	11.00 0.17 -2.13	15.25 0.26 -1.18
SYRACUSE____POWER 24017	15.38 0.15 -1.52	11.10 0.10 -2.04	9.09 0.09 -2.27	8.98 0.09 -2.45	9.05 0.10 -2.63	8.86 0.08 -3.18	9.87 0.07 -5.23	8.60 0.05 -5.76	9.18 0.09 -4.35	8.96 0.13 -2.78	7.83 0.11 -2.62	7.52 0.11 -2.30	7.26 0.11 -2.27	7.46 0.12 -2.23	7.56 0.10 -2.35	7.19 0.10 -2.36	7.76 0.11 -2.54	8.40 0.12 -3.17	9.07 0.12 -3.83	13.22 0.20 -4.76	16.96 0.30 -3.53	10.51 0.14 -3.64	11.13 0.17 -2.26	15.32 0.26 -1.25
TRIGEN____CC 323695	26.36 1.08 -11.57	23.85 0.72 -14.17	23.00 0.51 -15.78	23.96 0.51 -17.01	25.08 0.50 -18.25	28.12 0.46 -22.06	43.83 0.37 -38.90	49.06 0.24 -46.04	40.35 0.42 -35.20	34.17 0.55 -27.57	32.00 0.49 -26.41	31.00 0.49 -25.41	25.98 0.48 -20.61	25.48 0.52 -19.85	26.59 0.51 -20.97	31.00 0.47 -25.80	32.86 0.51 -27.24	48.75 0.49 -43.15	47.52 0.47 -41.94	64.58 0.73 -55.60	56.55 1.11 -42.31	43.71 0.61 -36.37	31.86 0.78 -22.39	26.45 1.27 -11.37
UNION____PROCESSING_DRP 323587	15.59 0.12 -1.75	11.41 0.09 -2.36	9.47 0.12 -2.63	9.39 0.11 -2.83	9.49 0.12 -3.04	9.38 0.11 -3.67	10.69 0.07 -6.04	9.49 0.06 -6.66	9.83 0.12 -4.97	9.42 0.19 -3.18	8.26 0.16 -2.99	7.91 0.17 -2.63	7.63 0.15 -2.59	7.86 0.19 -2.55	7.97 0.18 -2.69	7.58 0.16 -2.70	8.20 0.19 -2.90	8.92 0.18 -3.62	9.68 0.18 -4.38	13.95 0.25 -5.44	17.51 0.34 -4.05	11.15 0.25 -4.17	11.59 0.30 -2.59	15.74 0.50 -1.43

UPPER HUDSON___HYD 24058	29.49 0.23 -15.55	30.00 0.12 -20.92	30.11 0.10 -23.29	31.64 0.08 -25.11	33.39 0.11 -26.95	38.29 0.12 -32.56	58.31 0.14 -53.60	64.14 0.10 -61.26	51.56 0.16 -46.66	37.55 0.14 -31.36	34.15 0.10 -28.94	30.17 0.09 -24.97	29.40 0.06 -24.45	29.19 0.04 -24.03	30.72 0.06 -25.55	30.33 0.05 -25.54	33.10 0.07 -27.92	41.06 0.11 -35.84	46.83 0.12 -41.59	58.87 0.23 -50.38	50.60 0.39 -37.08	45.06 0.17 -38.16	32.61 0.18 -23.73	27.23 0.18 -13.24
UPPER RAQUET___HYD 24056	13.43 -0.49 -0.21	8.90 -0.34 -0.28	6.75 -0.29 -0.32	6.50 -0.28 -0.34	6.42 -0.28 -0.37	5.77 -0.27 -0.44	5.09 -0.22 -0.74	3.48 -0.12 -0.82	5.10 -0.25 -0.61	6.10 -0.34 -0.39	5.17 -0.31 -0.37	5.12 -0.32 -0.33	4.91 -0.30 -0.32	5.85 -0.33 -1.07	5.96 -0.33 -1.18	5.55 -0.30 -1.12	5.99 -0.33 -1.21	6.09 -0.32 -1.30	6.19 -0.32 -1.39	9.78 -0.47 -1.99	12.94 -0.68 -0.50	6.85 -0.40 -0.51	8.50 -0.51 -0.32	13.19 -0.80 -0.18
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.53 0.73 -6.10	17.64 0.47 -8.20	16.21 0.36 -9.13	16.64 0.35 -9.85	17.23 0.34 -10.57	18.71 0.34 -12.77	25.86 0.28 -21.01	25.76 0.16 -22.82	22.44 0.28 -17.43	17.14 0.39 -10.70	15.68 0.32 -10.25	14.57 0.31 -9.16	14.24 0.29 -9.06	14.32 0.32 -8.88	14.72 0.31 -9.31	14.40 0.28 -9.39	15.39 0.31 -9.96	17.57 0.31 -12.15	20.66 0.31 -15.23	28.04 0.49 -19.29	28.31 0.77 -14.41	21.95 0.39 -14.83	18.38 0.47 -9.22	19.59 0.73 -5.05
VISCHER___FERRY HYD 24020	29.07 0.40 -14.96	29.33 0.24 -20.13	29.33 0.20 -22.41	30.79 0.19 -24.16	32.44 0.18 -25.93	37.07 0.15 -31.33	56.26 0.11 -51.57	62.11 0.08 -59.24	50.03 0.15 -45.14	36.81 0.16 -30.60	33.39 0.14 -28.15	29.46 0.15 -24.20	28.70 0.14 -23.67	28.53 0.14 -23.27	30.03 0.14 -24.78	29.61 0.13 -24.75	32.38 0.13 -27.13	40.25 0.14 -35.00	45.59 0.15 -40.32	57.14 0.26 -48.62	49.27 0.42 -35.72	43.71 0.22 -36.76	31.83 0.27 -22.86	26.96 0.37 -12.78
V_A_10_SYNC_DSASP 323832	15.61 -0.05 -1.95	11.56 -0.03 -2.63	9.70 0.05 -2.93	9.66 0.06 -3.16	9.78 0.06 -3.39	9.72 0.02 -4.09	11.30 0.00 -6.73	10.19 0.00 -7.41	10.41 0.05 -5.63	9.76 0.11 -3.60	8.60 0.10 -3.39	8.20 0.11 -2.98	7.92 0.09 -2.94	8.14 0.14 -2.88	8.27 0.12 -3.04	7.89 0.10 -3.05	8.52 0.13 -3.28	9.35 0.14 -4.10	10.20 0.12 -4.96	14.54 0.12 -6.16	17.83 0.12 -4.59	11.64 0.19 -4.72	11.88 0.25 -2.94	15.84 0.41 -1.62
V_CMM_10_SYNC_DSASP 323787	13.48 -0.23 0.00	8.80 -0.16 0.00	6.58 -0.14 0.00	6.30 -0.14 0.00	6.19 -0.14 0.00	5.47 -0.13 0.00	4.47 -0.11 0.00	2.72 -0.06 0.00	4.61 -0.12 0.00	5.87 -0.18 0.00	4.95 -0.15 0.00	4.95 -0.16 0.00	4.74 -0.15 0.00	4.95 -0.17 0.00	4.95 -0.16 0.00	4.58 -0.15 0.00	4.95 -0.16 0.00	4.95 -0.16 0.00	4.95 -0.17 0.00	8.01 -0.25 0.00	12.76 -0.37 0.00	6.54 -0.20 0.00	8.44 -0.25 0.00	13.44 -0.37 0.00
V_CMP_10_SYNC_DSASP 323788	13.78 0.07 0.00	9.00 0.04 0.00	6.61 -0.11 0.00	6.32 -0.12 0.00	6.20 -0.13 0.00	5.47 -0.13 0.00	4.43 -0.15 0.00	2.69 -0.09 0.00	4.54 -0.19 0.00	5.75 -0.30 0.00	4.83 -0.28 0.00	4.78 -0.33 0.00	4.57 -0.32 0.00	0.04 -0.37 4.71	-0.54 -0.35 5.30	-0.55 -0.33 4.95	-0.55 -0.36 5.30	-0.54 -0.34 5.31	-0.55 -0.36 5.31	-0.55 -0.54 8.27	12.45 -0.67 0.00	6.38 -0.35 0.00	8.21 -0.49 0.00	13.08 -0.73 0.00
V_E_10_SYNC_DSASP 323830	19.45 1.38 -4.36	15.71 0.89 -5.86	13.90 0.66 -6.53	14.10 0.62 -7.03	14.47 0.59 -7.55	15.23 0.51 -9.12	19.99 0.41 -15.01	19.56 0.24 -16.54	17.88 0.38 -12.77	14.68 0.46 -8.17	13.13 0.33 -7.69	12.19 0.32 -6.76	11.84 0.29 -6.66	11.97 0.32 -6.54	12.31 0.31 -6.90	11.96 0.30 -6.93	12.93 0.37 -7.45	14.84 0.42 -9.31	16.87 0.49 -11.26	23.12 0.88 -13.97	24.97 1.47 -10.38	18.07 0.66 -10.68	16.18 0.84 -6.64	18.82 1.34 -3.67
V_F_30_NSYNC___DSASP 323816	29.68 0.49 -15.47	30.07 0.30 -20.82	30.13 0.24 -23.18	31.65 0.22 -24.99	33.37 0.23 -26.82	38.22 0.21 -32.40	58.11 0.19 -53.34	63.91 0.13 -61.00	51.41 0.21 -46.47	37.54 0.22 -31.26	34.13 0.18 -28.84	30.16 0.18 -24.87	29.39 0.16 -24.35	29.20 0.15 -23.93	30.72 0.16 -25.46	30.32 0.14 -25.44	33.10 0.16 -27.82	41.04 0.19 -35.74	46.75 0.20 -41.43	58.76 0.35 -50.15	50.59 0.56 -36.91	44.98 0.28 -37.98	32.65 0.34 -23.62	27.44 0.46 -13.18
V_F_30_SYNC_DSASP 323786	28.54 0.29 -14.54	28.70 0.18 -19.56	28.64 0.15 -21.78	30.05 0.14 -23.48	31.66 0.13 -25.19	36.14 0.10 -30.44	54.77 0.08 -50.11	60.50 0.06 -57.66	48.78 0.10 -43.95	36.04 0.13 -29.86	32.66 0.11 -27.44	28.80 0.12 -23.57	28.04 0.11 -23.05	27.89 0.11 -22.66	29.36 0.11 -24.14	28.94 0.10 -24.11	31.67 0.11 -26.45	39.38 0.11 -34.16	44.50 0.11 -39.27	55.74 0.19 -47.29	48.18 0.30 -34.75	42.65 0.15 -35.76	31.14 0.21 -22.24	26.54 0.29 -12.44
V_XM_10_SYNC_DSASP 323789	13.78 0.07 0.00	9.00 0.04 0.00	6.61 -0.11 0.00	6.32 -0.12 0.00	6.20 -0.13 0.00	5.47 -0.13 0.00	4.43 -0.15 0.00	2.69 -0.09 0.00	4.54 -0.19 0.00	5.75 -0.30 0.00	4.83 -0.28 0.00	4.78 -0.33 0.00	4.57 -0.32 0.00	0.04 -0.37 4.71	-0.54 -0.35 5.30	-0.55 -0.33 4.95	-0.55 -0.36 5.30	-0.54 -0.34 5.31	-0.55 -0.36 5.31	-0.55 -0.54 8.27	12.45 -0.67 0.00	6.38 -0.35 0.00	8.21 -0.49 0.00	13.08 -0.73 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.79 0.82 -10.26	23.33 0.56 -13.80	22.50 0.41 -15.37	23.42 0.41 -16.57	24.50 0.39 -17.78	27.43 0.34 -21.49	40.20 0.28 -35.35	48.80 0.18 -45.84	40.31 0.32 -35.25	35.30 0.46 -28.79	30.21 0.39 -24.71	25.21 0.38 -19.72	24.10 0.37 -18.84	24.13 0.40 -18.61	26.00 0.40 -20.50	25.17 0.37 -20.07	28.96 0.40 -23.45	38.81 0.37 -33.32	38.44 0.36 -32.97	44.49 0.57 -35.66	39.54 0.89 -25.53	33.46 0.46 -26.27	25.65 0.62 -16.34	24.39 0.98 -9.60
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.12 0.88 -10.53	23.72 0.59 -14.17	22.93 0.44 -15.77	23.88 0.43 -17.00	24.99 0.42 -18.25	28.02 0.37 -22.05	41.15 0.30 -36.28	48.85 0.19 -45.87	40.29 0.36 -35.20	34.14 0.51 -27.58	29.56 0.43 -24.02	25.03 0.42 -19.50	24.03 0.41 -18.73	24.05 0.45 -18.48	25.74 0.44 -20.20	25.00 0.41 -19.86	28.43 0.44 -22.87	37.38 0.43 -31.84	38.09 0.40 -32.57	45.05 0.62 -36.17	40.17 0.95 -26.10	34.11 0.52 -26.86	26.06 0.66 -16.70	24.58 1.08 -9.69
WADING RIVER_IC_1 23522	26.40 1.12 -11.57	23.83 0.70 -14.17	22.96 0.47 -15.78	23.92 0.47 -17.01	25.06 0.47 -18.25	28.05 0.40 -22.06	43.81 0.34 -38.90	49.03 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.41 -25.41	25.90 0.40 -20.61	25.40 0.44 -19.85	26.51 0.43 -20.97	30.93 0.40 -25.80	32.78 0.43 -27.24	48.69 0.43 -43.15	47.47 0.42 -41.94	64.52 0.67 -55.60	56.46 1.02 -42.31	43.63 0.53 -36.37	31.76 0.68 -22.39	26.32 1.15 -11.37
WADING RIVER_IC_2 23547	26.40 1.12 -11.57	23.83 0.70 -14.17	22.96 0.47 -15.78	23.92 0.47 -17.01	25.06 0.47 -18.25	28.05 0.40 -22.06	43.81 0.34 -38.90	49.03 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.41 -25.41	25.90 0.40 -20.61	25.40 0.44 -19.85	26.51 0.43 -20.97	30.93 0.40 -25.80	32.78 0.43 -27.24	48.69 0.43 -43.15	47.47 0.42 -41.94	64.52 0.67 -55.60	56.46 1.02 -42.31	43.63 0.53 -36.37	31.76 0.68 -22.39	26.32 1.15 -11.37

WADING RIVER_IC_3 23601	26.40 1.12 -11.57	23.83 0.70 -14.17	22.96 0.47 -15.78	23.92 0.47 -17.01	25.06 0.47 -18.25	28.05 0.40 -22.06	43.81 0.34 -38.90	49.03 0.21 -46.04	40.31 0.37 -35.20	34.08 0.47 -27.57	31.93 0.42 -26.41	30.93 0.41 -25.41	25.90 0.40 -20.61	25.40 0.44 -19.85	26.51 0.43 -20.97	30.93 0.40 -25.80	32.78 0.43 -27.24	48.69 0.43 -43.15	47.47 0.42 -41.94	64.52 0.67 -55.60	56.46 1.02 -42.31	43.63 0.53 -36.37	31.76 0.68 -22.39	26.32 1.15 -11.37
WALDEN___HYDRO 24148	24.88 0.81 -10.36	23.46 0.56 -13.94	22.64 0.40 -15.52	23.58 0.40 -16.73	24.67 0.39 -17.96	27.64 0.34 -21.70	40.51 0.27 -35.67	48.23 0.16 -45.28	39.76 0.29 -34.74	33.45 0.43 -26.97	29.03 0.35 -23.57	24.66 0.35 -19.20	23.69 0.33 -18.46	23.70 0.37 -18.22	25.35 0.37 -19.87	24.64 0.34 -19.57	27.96 0.37 -22.47	36.58 0.33 -31.14	37.50 0.31 -32.07	44.59 0.53 -35.80	39.87 0.88 -25.87	33.74 0.39 -26.62	25.86 0.61 -16.55	24.37 0.98 -9.58
WARRENSBURG___ 23737	29.49 0.23 -15.55	30.00 0.12 -20.92	30.11 0.10 -23.29	31.64 0.08 -25.11	33.39 0.11 -26.95	38.29 0.12 -32.56	58.31 0.14 -53.60	64.14 0.10 -61.26	51.56 0.16 -46.66	37.55 0.14 -31.36	34.15 0.10 -28.94	30.17 0.09 -24.97	29.40 0.06 -24.45	29.19 0.04 -24.03	30.72 0.06 -25.55	30.33 0.05 -25.54	33.10 0.07 -27.92	41.06 0.11 -35.84	46.83 0.12 -41.59	58.87 0.23 -50.38	50.60 0.39 -37.08	45.06 0.17 -38.16	32.61 0.18 -23.73	27.23 0.18 -13.24
WATERSIDE___6 8 9 23538	25.09 0.85 -10.53	23.70 0.57 -14.17	22.91 0.42 -15.77	23.86 0.41 -17.01	24.98 0.41 -18.25	28.01 0.35 -22.05	41.13 0.28 -36.28	48.83 0.18 -45.87	40.24 0.31 -35.20	34.09 0.47 -27.57	29.52 0.39 -24.02	25.01 0.40 -19.50	24.00 0.39 -18.73	24.02 0.42 -18.48	25.72 0.41 -20.20	24.98 0.39 -19.86	28.39 0.41 -22.87	37.33 0.39 -31.83	38.04 0.36 -32.56	44.97 0.54 -36.16	40.04 0.83 -26.09	34.08 0.49 -26.86	26.01 0.61 -16.71	24.54 1.04 -9.69
WDELAWARE___HYD 323627	24.37 0.75 -9.90	22.81 0.53 -13.32	21.91 0.36 -14.83	22.81 0.37 -15.99	23.84 0.35 -17.16	26.64 0.30 -20.74	38.93 0.24 -34.11	41.00 0.13 -38.10	33.96 0.23 -29.00	24.97 0.36 -18.57	22.88 0.30 -17.47	20.75 0.28 -15.36	20.28 0.27 -15.13	20.27 0.30 -14.85	21.07 0.30 -15.66	20.75 0.28 -15.74	22.34 0.31 -16.93	26.52 0.26 -21.15	30.93 0.25 -25.57	40.41 0.41 -31.74	37.42 0.70 -23.60	31.31 0.29 -24.29	24.29 0.50 -15.11	22.96 0.81 -8.34
WEST BABYLON___IC 23714	26.59 1.32 -11.57	23.98 0.85 -14.17	23.09 0.60 -15.78	24.04 0.59 -17.01	25.18 0.59 -18.25	28.20 0.54 -22.06	43.92 0.45 -38.90	49.11 0.29 -46.04	40.43 0.50 -35.20	34.24 0.63 -27.57	32.07 0.55 -26.41	31.07 0.55 -25.41	26.03 0.53 -20.61	25.54 0.58 -19.85	26.65 0.57 -20.97	31.06 0.53 -25.80	32.93 0.57 -27.24	48.83 0.57 -43.15	47.61 0.55 -41.94	64.73 0.88 -55.60	56.79 1.35 -42.31	43.82 0.71 -36.37	32.00 0.92 -22.39	26.67 1.49 -11.37
WEST CANADA___HYD 24049	13.71 0.00 0.00	8.96 0.00 0.00	6.72 0.01 0.00	6.45 0.01 0.00	6.33 0.01 0.00	5.60 0.00 0.00	4.57 0.00 0.00	2.78 0.00 0.00	4.73 0.00 0.00	6.05 0.00 0.00	5.11 0.00 0.00	5.11 0.00 0.00	4.88 0.00 0.00	5.12 0.00 0.00	5.10 -0.01 0.00	4.73 0.00 0.00	5.11 0.00 0.00	5.11 0.00 0.00	5.12 0.00 0.00	8.27 0.01 0.00	13.14 0.01 0.00	6.74 0.01 0.00	8.70 0.01 0.00	13.82 0.01 0.00
WESTERN_NY_WIND 24143	15.87 0.12 -2.03	11.79 0.10 -2.74	9.91 0.15 -3.05	9.87 0.14 -3.28	10.00 0.15 -3.52	9.98 0.12 -4.26	11.64 0.07 -7.00	10.54 0.05 -7.70	10.71 0.12 -5.86	10.00 0.20 -3.75	8.80 0.16 -3.53	8.39 0.17 -3.11	8.09 0.15 -3.06	8.33 0.20 -3.00	8.45 0.18 -3.17	8.07 0.16 -3.18	8.73 0.19 -3.42	9.58 0.20 -4.27	10.47 0.19 -5.16	14.92 0.25 -6.41	18.24 0.34 -4.77	11.95 0.31 -4.91	12.14 0.39 -3.05	16.16 0.66 -1.69
WESTOVER___LESR 323668	18.60 0.40 -4.49	15.26 0.26 -6.04	13.66 0.21 -6.73	13.90 0.21 -7.25	14.32 0.21 -7.78	15.18 0.17 -9.41	20.19 0.14 -15.48	19.91 0.08 -17.04	18.04 0.16 -13.15	14.69 0.22 -8.42	13.21 0.17 -7.92	12.25 0.17 -6.97	11.91 0.16 -6.86	12.03 0.18 -6.73	12.38 0.17 -7.10	12.03 0.16 -7.14	12.97 0.18 -7.68	14.90 0.20 -9.59	16.92 0.20 -11.60	22.97 0.31 -14.39	24.29 0.47 -10.69	17.99 0.26 -11.01	15.88 0.34 -6.84	18.11 0.52 -3.78
WETHRSFD_WT_PWR 323626	16.36 0.01 -2.63	12.50 0.00 -3.54	10.72 0.06 -3.95	10.75 0.05 -4.25	10.94 0.05 -4.57	11.13 0.02 -5.52	13.64 -0.01 -9.08	12.77 -0.01 -9.99	12.61 0.03 -7.84	11.15 0.08 -5.02	9.90 0.07 -4.73	9.34 0.08 -4.15	9.04 0.06 -4.09	9.23 0.10 -4.02	9.43 0.08 -4.24	9.05 0.07 -4.25	9.80 0.11 -4.58	10.97 0.14 -5.72	12.17 0.14 -6.91	17.02 0.18 -8.58	19.76 0.25 -6.38	13.56 0.26 -6.57	13.10 0.32 -4.09	16.58 0.51 -2.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.75 0.77 -10.27	23.31 0.53 -13.82	22.48 0.38 -15.38	23.41 0.38 -16.58	24.49 0.37 -17.80	27.42 0.32 -21.51	40.21 0.26 -35.38	48.78 0.17 -45.83	40.28 0.31 -35.24	35.21 0.44 -28.72	30.15 0.37 -24.67	25.18 0.36 -19.71	24.07 0.35 -18.83	24.11 0.39 -18.60	25.97 0.38 -20.48	25.14 0.36 -20.05	28.90 0.38 -23.41	38.71 0.36 -33.24	38.40 0.35 -32.94	44.47 0.54 -35.68	39.50 0.83 -25.55	33.46 0.44 -26.29	25.63 0.58 -16.35	24.34 0.93 -9.60
YORK___WARBASSE 23770	25.13 0.89 -10.53	23.73 0.60 -14.17	22.92 0.43 -15.77	23.87 0.43 -17.01	25.00 0.42 -18.25	28.01 0.36 -22.05	41.12 0.27 -36.28	48.84 0.18 -45.87	40.25 0.32 -35.20	34.10 0.48 -27.57	29.53 0.40 -24.02	25.01 0.40 -19.50	24.01 0.40 -18.73	24.03 0.43 -18.48	25.73 0.42 -20.20	24.99 0.40 -19.86	28.41 0.42 -22.87	37.34 0.39 -31.83	38.05 0.36 -32.56	44.99 0.56 -36.16	40.07 0.85 -26.09	34.10 0.51 -26.86	26.04 0.64 -16.71	24.61 1.11 -9.69